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5	FEDERAL COMMUNICATIONS COMMISSION
6	Consumer Advisory Committee Meeting
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9	9:00 a.m.
LO	Friday, March 19, 2010
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L5	445 12th Street, S.W.
L6	Room TW-C305
L7	Washington, D.C.
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1	PROCEEDINGS
2	MS. BERLYN: Good morning, everyone, and
3	welcome.
4	We want to get started. We have a few
5	people who are still to come, but we want to get
6	started because Commissioner Clyburn is coming down to
7	welcome us in about 10 minutes. So we want to be
8	ready for her.
9	For those of you who were here yesterday, we
10	had a great afternoon of our working group meetings,
11	and we also had an opportunity to hear from the
12	Consumer Affairs Bureau Chief, Joel Gurin, who will
13	also be joining us in about a half hour.
14	And it was a great opportunity, and we are
15	going to think about trying to do that again in the
16	future to give our working groups a little bit more
17	time to do their work and have discussion. So we'd
18	like your feedback on that format as to whether or not
19	that's a productive opportunity to get our work done.
20	First, I'd like to thank NAB for the food
21	that we have this morning and for lunch. Thank you.
22	[Applause.]

- 1 MS. BERLYN: Excellent. And then we have a
- 2 couple of changes and new members and new faces around
- 3 the table that I'd like to welcome. First of all,
- 4 Brenda Pennington, who represents NASUCA on the CAC,
- 5 was just named the Acting People's Counsel, which is
- 6 really very exciting for Brenda. So she has asked
- 7 Lawrence Daniels, who works at the People's Counsel in
- 8 the District of Columbia, to take her spot. And
- 9 NASUCA has appointed him as the representative for
- 10 NASUCA.
- 11 So welcome, Lawrence.
- MR. DANIELS: Thank you.
- MS. BERLYN: You are right here. And we
- 14 also want to welcome back -- oh, and she's just
- 15 getting coffee. Not good timing.
- MS. KEARNEY: Sorry.
- 17 MS. BERLYN: Julie Kearney, who is with --
- 18 there she is.
- 19 MS. KEARNEY: Hi, everyone. It's nice to be
- 20 here.
- 21 MS. BERLYN: For Consumer Electronics
- 22 Association, who was here with the CAC and is back.

- 1 So welcome. Thank you.
- MS. KEARNEY: Yes. Third time's the charm.
- 3 MS. BERLYN: Is Alison here? I don't think
- 4 Alison is here yet, with Dish Network. Alison Minea
- 5 is the new representative for Dish Network. So we
- 6 will welcome her when she arrives. She was here
- 7 yesterday.
- 8 And we have an opportunity to congratulate
- 9 for the second time Karen Peltz Strauss for your new
- 10 position working for the FCC as Deputy Bureau Chief in
- 11 the Consumer Affairs Bureau on disability issues
- 12 there.
- [Applause.]
- 14 MS. BERLYN: Congratulations, Karen.
- Also, pitching in for Betty at the FCC, who
- assists Scott with the CAC, is Carl Simmons, and I
- don't know if he's in the room.
- MR. MARSHALL: He just left.
- 19 MS. BERLYN: But timing, he just left. So
- thank you, Carl, for everything you're doing to help
- 21 us today.
- 22 So why don't we quickly go around -- I don't

- 1 know if we have -- do we have anyone who was not here
- yesterday? Anyone who wasn't here yesterday for our
- 3 meeting?
- 4 MS. KEARNEY: I wasn't.
- 5 MS. BERLYN: Just Julie? Anybody else who
- 6 was not here yesterday? Okay. Well, there will be
- 7 probably some later. So we don't need to go around
- 8 the room, I don't think, to introduce ourselves. We
- 9 won't take the time to do that.
- 10 Scott, any announcements?
- MR. MARSHALL: We had a very nice dinner
- last night at the M&S Grill, what, about 10 of us?
- 13 MS. BERLYN: Do you want to pull the mike?
- MR. MARSHALL: Oh.
- MS. BERLYN: And Scott, actually, before you
- 16 speak, let me just make an announcement, a reminder,
- 17 and we have a couple -- at least one new person around
- 18 the room. When you speak, if you could pull the mike
- 19 as close to your mouth as possible so that we can
- 20 record this, as you know. And also raise your hand so
- 21 that they know to turn your mike on.
- 22 So thanks. Scott?

- 1 MR. MARSHALL: And even I need a reminder.
- 2 So it's okay.
- Good morning, everybody. We had a very nice
- dinner, social occasion last night at the M&S Grill.
- 5 And I think we all had good conversation and good
- food, and should you choose to do this again and we
- 7 have another day and a half meeting, I'm sure we could
- 8 find another equally interesting venue for lunch.
- 9 For those of you who haven't been here
- 10 before, the restrooms are right out to my right,
- 11 straight down the corridor, and make a left as if you
- 12 were going outside to the 12th Street exit. And both
- men's and ladies' rooms are there on your left.
- If you need anything while you're here, let
- me know, and we'll try to make it happen.
- And yes, we will be getting the broadband
- 17 books today sometime. Not sure exactly when, but we
- 18 will have copies for everyone, and I'll mail copies to
- 19 those who are not here.
- Thanks.
- MS. LEECH: Oh, that's great. Thank you.
- 22 MS. BERLYN: That's great. Thank you,

- 1 Scott. That's fantastic. Everyone's printers will
- 2 greatly appreciate that.
- 3 MR. MARSHALL: So will the environment.
- 4 MS. BERLYN: A couple other things. I know
- 5 it's a beautiful day, and everybody was probably
- 6 counting on that lunch break to escape outside for a
- 7 while. But we are going to have, actually, a working
- 8 lunch for the Consumer Protection Working Group.
- 9 We have the truth-in-billing principles that
- 10 you all know we worked and did have a conference call
- 11 to approve provisionally until this meeting. We have
- 12 since then had some amendments that were proposed.
- 13 And yesterday, the working group met and discussed
- 14 some very brief -- some very simple amendments. And
- actually, between then and today, we've had some
- 16 additional amendments suggested.
- 17 So Scott and I talked, and we thought that
- 18 it was important that the working group would meet
- before the CAC meets in the afternoon because,
- 20 otherwise, it would be too difficult to discuss the
- amendments and try and amend the document at the same
- time as we're trying to approve it.

- 1 So we are going to have a working lunch, and
- 2 we have a room for that right down the hall for the
- 3 Consumer Protection Working Group. We will try and
- 4 discuss the proposed amendments at that time and then
- 5 bring that document before the full CAC in the
- 6 afternoon. Right?
- 7 MR. MARSHALL: Right. And you just take
- 8 your lunch down to Hearing Room B, and we'll direct
- 9 you there when we adjourn for lunch.
- 10 MS. BERLYN: And Commissioner Clyburn,
- 11 welcome.
- MR. MARSHALL: Welcome.
- 13 MS. BERLYN: Perfect timing. If you would
- 14 like to join us, welcome to the CAC. Thank you so
- 15 much for coming this morning.
- 16 COMMISSIONER CLYBURN: Of course. I
- 17 wouldn't miss it.
- MS. BERLYN: You are our star today.
- 19 COMMISSIONER CLYBURN: I trust not.
- 20 [Laughter.]
- MS. BERLYN: And always, as we said to your
- 22 staff. Thank you so much for coming this morning. We

- 1 really appreciate it, and we appreciate all the
- 2 commissioners' support of the Consumer Advisory
- 3 Committee. So thank you so much, and welcome.
- 4 COMMISSIONER CLYBURN: Absolutely, and thank
- 5 you, Debra.
- I tell people in private, and I will go
- 7 public with it today, that you're one of my favorite
- 8 people. And I don't mean that just because you have -
- 9 you volunteer and you've committed yourself ever
- since I've known you to causes and institutions and
- 11 the people's business. I don't say that just because
- 12 of that. I say that, that you not only show it, you
- 13 live it. So I appreciate that, and this agency is a
- 14 beneficiary of that.
- And I have to say hello to my -- you know,
- it's easy to say "former colleague," but I don't look
- 17 at it that way. Commissioner, when he -- I think his
- 18 first month or two at the commission, he allowed me to
- 19 come on one of his panels. He took a chance on this
- 20 very verbose person. I promise I won't do that to you
- 21 this morning, though.
- 22 And so, I want to welcome you back to D.C.

- 1 I think it took you a couple of hours to get here.
- 2 Okay. Good to see you.
- 3 Again, thank you for the opportunity to
- 4 share a few thoughts with you here today.
- 5 And hello, Claude.
- 6 MR. STOUT: Hello.
- 7 COMMISSIONER CLYBURN: Another one of my
- 8 favorite persons. I am very appreciative of all of
- 9 the work you do on behalf of those at this agency who
- we are supposed to protect, and that's the consumers.
- 11 Given that we have a lot of items on our
- 12 plate, from the National Broadband Plan to major
- 13 mergers affecting the American people, this is an
- 14 exciting time to be here at the FCC. More
- importantly, it is a critical time for American
- 16 consumers.
- 17 Obviously, front and center is the National
- 18 Broadband Plan. The plan contains many
- 19 recommendations that will help bring high-speed
- 20 broadband services to all Americans and help them
- 21 develop the abilities to maximize its value.
- One particularly encouraging aspect of the

- 1 plan is that it seeks to foster improved broadband
- 2 accessibility and encourage the development of
- 3 assistive technologies for the disability community.
- 4 As the Nation's communications infrastructure evolves
- 5 to an IP-based system, people with disabilities should
- 6 have equal access to these digital services, as well
- 7 as to media content, advanced devices and equipment,
- 8 and civic engagement possibilities.
- 9 Some of the recommendations, such as
- 10 updating accessibility laws, rules, and regulations to
- 11 include IP-based technologies, will require the FCC to
- work with the Department of Justice and Congress.
- Other recommendations can be implemented by the
- 14 commission itself, and we should move expeditiously on
- 15 those actions that can be taken by this agency alone.
- I am encouraged by and support fully the
- 17 plan's call to create a broadband accessibility
- 18 working group to coordinate the activities of Federal
- 19 agencies and the executive branch to remove barriers
- 20 to accessibility and to fulfill its statutory
- 21 obligations under Section 508 of the Rehabilitation
- 22 Act.

1	There is also great value in the
2	recommendation for an accessibility and innovation
3	forum that would bring together all of the different
4	players in the broadband ecosystem from the FiOS
5	manufacturers to application developers to share
6	ideas, new applications, and innovative assistive
7	technologies. Such a forum would enable the private
8	sector and the Federal Government to quickly identify
9	obstacles faced by those with disabilities and also
10	seek out potential solutions.
11	Whether it is using VOIP service to
12	communicate with loved ones or watching television
13	programs on the Internet, people with disabilities
14	should stand on a level playing field in accessing
15	these services that advance our quality of life and
16	improve our productivity. The idea of digital
17	inclusion, ensuring that all Americans have access to
18	broadband services, is and should be a hallmark of the
19	National Broadband Plan. To me, fulfilling the
20	commission's mandate of serving the public interest
21	requires nothing less.
22	Another issue my office has been working

1	diligently on is the consumers' experience with the
2	cell phone billing and service areas. The commission
3	has received numerous complaints in recent years about
4	various aspects of consumers' interactions with mobile
5	phone service providers.
6	In addition, the GAO issued a recent report
7	that noted these issues, as well as the commission's
8	challenges in developing appropriate responses to such
9	concerns. At the forefront of this issue is a valid
10	concern over early termination fees charged by
11	wireless providers. My office continues to explore
12	the continuing, evolving, and often tenuous rationales
13	for the ETFs imposed on consumers by wireless
14	carriers.
15	There are many questions regarding the
16	financial connection between ETFs and the cost of
17	handset devices. For example, do ETFs only recoup the
18	handset subsidy, or do they offset regular business
19	costs, such as marketing and consumer or customer
20	service? What percentage of ETFs recoup these handset

The commission has been looking at ETF

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discounts?

- 1 policies for quite some time, but our efforts came
- 2 back into focus when Verizon decided to double its
- 3 early termination fees for advanced devices and when
- 4 Google and T-Mobile had a snafu over exorbitant early
- 5 termination fees when Google's Nexus One product was
- 6 launched.
- 7 In addition, the FCC's Consumer Information
- 8 and Disclosure Proceeding has focused the agency
- 9 toward the best practices for ensuring that when
- 10 consumers sign long-term contracts, they do so
- 11 willingly and knowledgeably.
- 12 The commission's continued focus on ETFs and
- disclosure issues in the wireless marketplace has
- 14 already resulted in some positive changes for
- 15 consumers. For example, last month, Google reduced
- its ETF on its Nexus One device by \$200. I have met
- 17 with many wireless providers and device manufacturers,
- 18 including AT&T, Verizon, T-Mobile, Sprint, and Google,
- 19 and I look forward to continuing to work with the
- 20 Wireless and Consumer and Governmental Affairs Bureaus
- 21 on these issues.
- These are just two of the many items we have

- on our plate here at the commission that have direct
- 2 impact on consumers. I look forward to working with
- 3 you, Debra, and the committee to ensure that consumers
- 4 remain our focus here at the FCC throughout each stage
- 5 of the process.
- 6 Thank you again for the opportunity to greet
- 7 all of you this morning, and thank you again for all
- 8 of your efforts.
- 9 Good morning.
- 10 MS. BERLYN: Thank you, Commissioner. We
- 11 really appreciate your being here.
- [Applause.]
- 13 MS. BERLYN: Thank you so much. We look
- 14 forward to seeing you again at a future meeting.
- 15 Thanks.
- Well, Joel, you're up next. You're welcome
- to sit there or here, and I will --
- MR. GURIN: My name is here.
- 19 MS. BERLYN: Your name is here. You can --
- you're welcome to -- I can bring your name anywhere.
- 21 [Laughter.]
- MS. BERLYN: We can put you here, and I'll

- 1 get you some water.
- 2 MR. GURIN: Thank you.
- 3 MS. BERLYN: I don't think I need to
- 4 introduce Joel because I think most of you were here
- 5 yesterday, and we had some opportunity to have time
- 6 with Joel. And Joel also joined us for dinner last
- 7 night, which was so nice of you to do, Joel. We
- 8 really appreciated that.
- 9 MR. GURIN: Well, it was a pleasure. Thank
- 10 you.
- 11 MS. BERLYN: But Joel is going to really
- give us a broader view of what the bureau is up to,
- 13 and we appreciate that. So thank you so much, Joel.
- 14 MR. GURIN: Terrific. And thank you,
- 15 Commissioner Clyburn. Your office has been so
- supportive of our work. We really appreciate it, and
- 17 you did give, I think, a very good preview of and good
- 18 summary of a lot of what we're working on.
- 19 So let me just review a little bit the
- 20 structure of the Consumer and Governmental Affairs
- 21 Bureau, CGB, and then talk also about some of the -- a
- 22 little bit more about some of the major initiatives

- 1 that we're working on right now and also some of the
- 2 structural developments that are going on in the
- 3 bureau.
- 4 So CGB, Consumer and Governmental Affairs,
- 5 has several major divisions and branches within it.
- One, of course, is Consumer Policy, which covers
- 7 everything from things like TCPA to the new
- 8 initiatives that we're doing around disclosure and
- 9 transparency. The early termination fee issues that
- 10 the Commissioner mentioned are very much on our radar
- 11 now, and we founded -- we participated with Wireless
- in writing the letters that have, I think, led to some
- good dialogue with industry already and, hopefully,
- more to come on that issue.
- 15 Closely aligned with that is
- 16 Intergovernmental Affairs, which is headed by Greg
- 17 Vadas in our bureau. Intergovernmental Affairs is one
- area that is now going to be ramped up because, in the
- 19 past, it's been very much an informational function.
- I think a lot of what IGA has done has been part of
- 21 our way of communicating to State and local utilities,
- organizations, governmental bodies about work that's

- 1 going on at the Federal level.
- 2 Some of the feedback that we've gotten has
- 3 been that we really need much more of a dialogue and
- 4 that it needs to be a two-way dialogue. We actually
- 5 think there is quite a bit we can learn from what's
- 6 going on in the States, and we think that dialogue is
- 7 really going to be necessary to do the kind of
- 8 coordination between Federal and State and local
- 9 initiatives that's going to be most valuable. So you
- 10 can look for some development there as well.
- 11 In outreach, we have an Outreach Division
- 12 that has done a lot of good work in the past. The
- 13 challenge for us now is that outreach has largely been
- defined as events, with some effort being spent on
- print publications and also a presence on the Web, but
- not at a level that matches, for example, what the
- 17 Federal Trade Commission has done, which I think, in
- 18 many ways, has set the standard for Government
- 19 outreach on consumer issues, at least in my view.
- So my background, as I think you all know by
- 21 now, is a combination of nonprofit management and
- 22 publishing. I spent a significant chunk of my life

- 1 working on magazines, Consumer Reports, launching that
- 2 Web site and some others as well. So that -- I come
- 3 here with that interest, but I think it's also really
- 4 an agency-wide interest. And I think that's part of
- 5 why I've been brought here is to see what we can do to
- 6 really increase the communication potential of both
- 7 our bureau and the FCC as a whole.
- 8 This ties in very much with what I think
- 9 most of you heard yesterday, a terrific presentation
- from Steve Van Roekel about what's happening in new
- 11 media. We see that as a tremendous area of
- 12 opportunity.
- 13 So that area of outreach, we're now going to
- 14 differentiate a bit more between the event-oriented
- work that we've done, which also includes workshops,
- hearings, a lot of work that we've already done and
- 17 will continue to do with the broadband plan. And what
- you could think of as state-of-the-art publishing,
- 19 meaning both print and Web publishing in ways that
- 20 really can be innovative and get the word out. So
- 21 that's a major agenda for us.
- 22 Another area is the Disability Rights

- Office. You may know that we've been doing a lot of
- work recently, which I would consider really to be
- 3 kind of a -- I don't know if "clean-up" is the right
- 4 word, but it probably is, on video relay services.
- 5 And we've done that with a lot of, I think, very
- 6 important and very productive dialogue with several of
- 7 the people around this table and others, which we've
- 8 really appreciated.
- 9 Our fundamental goal here is to maintain VRS
- 10 as a critical service, to be sure that it's well
- 11 funded, and to be sure that that industry works in a
- way that is ultimately going to be above reproach and
- 13 that will ensure the continuation of the service and
- 14 the soundness of the fund that supports it.
- 15 And we really do see this -- we've taken
- some steps already that I think have been useful, and
- 17 future steps, we really see as involving an ongoing
- 18 dialogue with the community, which we've now begun.
- 19 And I'm very glad we've begun.
- 20 We also -- of course, for disability rights,
- 21 we have Karen Peltz Strauss joining us as a deputy,
- which is just a wonderful development, and I think

- 1 both shows our commitment to this issue and, Karen, I
- 2 think shows your commitment to coming back and working
- 3 with the FCC, which we're really grateful for.
- 4 Another area is tribal affairs, tribal
- 5 issues. This is an area that actually has come very
- 6 much into the fore with the National Broadband Plan.
- 7 One of the most underserved areas in the country, I
- 8 think, in terms of broadband are in Indian Country.
- 9 And the statistics are that right now, about 65
- 10 percent of the country as a whole has active broadband
- 11 access. In Indian Country, that's the number who
- 12 actually have telephone service.
- 13 And if you look at the penetration of
- broadband, it's so low that it has not even been
- accurately measured, but we think it's somewhere below
- 16 10 percent. So there is a major, major piece of the
- 17 outreach and work that's going to have to be done to
- implement the broadband plan is going to be outreach
- on and connection and the support of tribal issues.
- 20 What we're doing there is for the first
- 21 time, we are actually setting up an Office of Tribal
- 22 Affairs, although this has not yet been -- gone

- 1 through the official stages, but it's recommended in
- 2 the broadband plan, and we're in the process of
- 3 working on that now. Tribal affairs in the past has
- 4 been represented by a single tribal liaison who has
- 5 been within the Intergovernmental Affairs Bureau. So
- 6 it's been, you know, a level or two down within the
- 7 bureau.
- 8 This new Office of Tribal Affairs will
- 9 report directly to me and will really be set up as an
- 10 office -- not just as a single person, but as a
- 11 staffed office that can really work on these issues
- 12 that are so important.
- 13 So I'm just thinking if I've left anything
- out. I think that covers the major areas that we're
- working on in terms of structure and I think gives you
- a little bit of a sense of how we're developing CGB
- into what I'm confident is going to be a more and more
- 18 effective bureau.
- 19 In terms of major themes and areas for our
- 20 work, transparency is a huge one, as you know. And I
- 21 think the work that you'll all be able to do in terms
- of -- and your working group, Debbie, in terms of

- 1 giving us input into that process is going to be
- 2 fantastic, and we can talk about that more if you
- 3 like.
- 4 Industry transparency and consumer
- 5 information are tools that I personally spent a large
- 6 part of my career developing at Consumer Reports and,
- 7 actually, in other areas as well. I think the
- 8 potential of clear information that allows for
- 9 comparisons between services, between products,
- 10 between plans that allows consumers to really see what
- 11 they're getting, what they're paying, and to push for
- 12 what they need, it's an incredible tool for market
- change.
- 14 And I think, ultimately, it's a tool that
- benefits industry as well as consumers. This is a way
- of creating a more competitive marketplace, a more
- 17 level playing field for consumers to compare different
- 18 products and services, and I think, ultimately, it
- 19 benefits everybody. So we are going to be doing a lot
- of work to facilitate that process. So we can talk
- 21 about that a bit.
- The work on disability rights and the

- 1 accessibility of broadband particularly, I think we're
- 2 going to be moving very quickly from what has been, as
- 3 I said, almost a kind of clean-up operation with VRS
- 4 into a much more positive and proactive mode.
- 5 Certainly, accessibility is a major part of the
- 6 broadband plan. We are going to be working with the
- 7 Wireless Bureau and with others to hold different
- 8 kinds of workshops, contests, and so on to encourage
- 9 people to develop applications that are helpful.
- Not just the major companies, but any
- 11 creative inventor in a garage, we really want to hear
- from anybody who has ideas about how to improve
- 13 accessibility. And this will be a major and, I think,
- 14 very positive development going forward that we really
- are looking forward to working on.
- In publishing, we are -- as I said, we're
- 17 going to be putting a major emphasis on outreach
- 18 through publishing, and I think a large part of that
- is really going to be the work on the Web, where I
- 20 think we have tremendous opportunity not just to use
- 21 the Web to get copy and video and images out there,
- 22 but to really develop interactive decision tools that

- 1 help people understand these markets and help them
- 2 really make choices in a very informed and creative
- 3 way. And I think that, ultimately, the Web is so
- 4 powerful, I think that can be transformational for us.
- 5 And the work on tribal issues would be
- 6 another focus. And I think coming back to the
- 7 Intergovernmental Affairs Division, I would love to
- 8 get your feedback on that as well because we do see
- 9 that as an area that can lead to a much more active
- 10 dialogue, much more proactive, and much more
- 11 productive in how we work with all of you in the
- 12 States.
- So I hope that gives you a good overview,
- and I'd love to answer any questions or hear any
- thoughts or ideas you have for us. We are looking
- forward to an exciting year, and I'm very glad to be
- 17 here and have a chance to start working with all of
- 18 you.
- 19 So, yes?
- MS. BERLYN: And you all I think have seen
- 21 this drill before. Remember, the cards? Yes, Ken.
- Whoa.

- 1 MR. MCELDOWNEY: Sorry, I forgot the tent
- 2 card.
- MS. BERLYN: We have the tent-card system,
- 4 where if you have a question, put your tent card up,
- 5 and I will try and recognize those as the cards go up.
- But I did see your hand go up first, Ken. So, Ken
- 7 and then Gloria and then Lise.
- 8 MR. MCELDOWNEY: I had sort of one
- 9 suggestion and then also a question.
- 10 One of the things that I think that the
- 11 telecommunication companies have found quite valuable
- is, in addition to an office that sort of focuses on
- 13 disability issues, also having an office that focuses
- 14 on minorities -- whether it's Native Americans or
- 15 Latinos or Asians or whoever else -- in terms of being
- able to get those perspectives. And I think I could
- see that as being part of your outreach effort.
- 18 But I think one of the things that we have
- 19 found over the years, there are some very special
- 20 issues there. And I think adding some folks in some
- 21 sort of an office that focuses on minority issues, I
- think, would be a real positive step.

1	The second, the question really is that when
2	you were talking about intergovernmental issues, one
3	of the things that popped into my mind as just sort of
4	one issue, and that's the whole thing in terms of
5	making purchases with your cell phone. And I guess I
6	was talking to someone from the Fed a little bit
7	earlier, and it seems to me that this is one of those
8	issues that sort of falls between departments right
9	now.
10	And I'm sort of wondering if you could
11	expand a little bit just in terms of sort of what you
12	are doing in terms of working with other governmental
13	agencies in terms of issues like cell phone purchases
14	and other things and privacy issues that sort of span
15	jurisdiction of different agencies?
16	MR. GURIN: You mean, you're talking about
17	like shopping online through your cell phone?
18	MR. MCELDOWNEY: Yes. Yes, right.
19	MR. GURIN: Yes. That's a good question,
20	actually. And I'm sorry, what did you say, Debbie?
21	MS. BERLYN: Parking. Paying for your
22	parking and things like that, too.

1 MR. GURIN: Parking, yes. Yes. Well, you 2 know, one of the interesting challenges we have, of 3 course, is that the lines of jurisdiction have been 4 drawn in a different world. And one of the things --5 I had a chance to go to the Consumer Electronics Show 6 for the first time this last year, which was a lot of 7 When I was at Consumer Reports, we always sent 8 somebody else. I never got to go. So I felt like I 9 finally got let into the candy store. 10 But what was really striking to me -- and I 11 actually did a blog post about this, which you can 12 read at fcc.gov. What was really striking to me is that for, I don't know, since I won't tell you how 13 14 long, but a couple of -- I guess since the dawn of the 15 Web in the mid '90s when I was involved with that 16 through my work, for at least 15 years, I've been 17 hearing people talk about convergence. It's all going to come together. It's going to be your cell phone 18 19 and your TV and everything else. 20 And for years, I've been saying, yes, that 21 will happen someday. And going to CES, I thought this

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really is now. This really is now. A lot of people

- 1 at CES, presenters, people I talked to on the floor
- were talking about there are three screens. There is
- 3 the handheld screen. There is the computer screen,
- 4 and there is the TV screen.
- 5 And within I would say 2 years easily, they
- 6 are all really going to have the same stuff. That
- 7 kind of interoperability is that common -- the common
- 8 content available in different ways, the common
- 9 applications available in different ways, whether it
- is Skype coming preinstalled on your new flat-screen
- 11 TV, or some way of watching, a number of ways being
- 12 looked at of watching TV on your cell phone or your
- 13 smart phone. It's clearly here.
- So I think it's fair to say -- and this
- really is a question that goes well beyond my bureau,
- but I think it's fair to say that these are issues
- 17 we're going to have to look at as an agency and work
- 18 with other agencies and figure out how to coordinate.
- 19 Our initial outreach has been strongest with
- 20 the Federal Trade Commission. I've been talking to
- some people there in the Consumer Bureau, which, as I
- 22 said, I think is doing, has done terrific work for a

- long time. And we'll be following up there.
- 2 But I think this is -- it's a very good
- 3 question, Ken, and I don't think we have an easy
- 4 answer to it. But we're certainly going to have to
- 5 look at that and all these issues of really -- that
- 6 come out of convergence.
- 7 On your first point, we haven't talked about
- 8 an office focused on minorities and minority issues.
- 9 It's an interesting idea. We should think about it.
- 10 But the thing that I think maybe is most immediate and
- 11 relates to a lot of your work is what we can do in
- terms of presenting information in different
- languages, not only Spanish language, but Chinese
- 14 possibly and others.
- 15 And we had a good conversation yesterday.
- I'd love to follow up on that because I think that's
- 17 something we're really going to need and want to deal
- 18 with right away.
- 19 So thank you.
- MS. BERLYN: Gloria?
- 21 MS. TRISTANI: Thank you. And it's good to
- 22 see you again.

- 1 MR. GURIN: Good to see you.
- MS. TRISTANI: And appreciate the news of
- 3 the good work that you're doing on all sorts of
- 4 fronts.
- 5 MR. GURIN: Thank you.
- 6 MS. TRISTANI: But I have two questions.
- 7 One is process or more procedural, and the other is
- 8 substantive.
- 9 First, welcome hearing about the
- 10 intergovernmental affairs aspect of Consumer Bureau
- 11 because I think that's been ignored a little bit or --
- but one question I had there was, is there -- and I'm
- 13 not sure because I haven't seen this. But is there an
- 14 active Intergovernmental Affairs -- they've changed
- 15 the names -- Advisory Committee? So that's one.
- MR. GURIN: Yes. There is an
- 17 Intergovernmental Affairs Committee, IAC. It's now up
- for new membership. So we're in that process now.
- 19 MS. TRISTANI: So that's being --
- MR. GURIN: Oh, yes. Yes, that's definitely
- 21 going to continue.
- 22 MS. TRISTANI: Oh, good. Good. So that's

1 good to hear.

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The other question I have, and this refers 2 3 to something that Commissioner Clyburn mentioned, is -4 - well, let me backtrack. Wonderful what you're doing 5 with transparency, and we all applaud that and we all 6 look forward to the day where there's clear labeling where consumers can compare. But in the meantime, and 8 even with the clearest and most wonderful transparent 9 labeling, there are constant concerns about consumers 10 at times may be gouged by early termination fees not 11 only in the wireless industry, but across a whole 12 spectrum, including cable modem, the subscription video services. 13

And I guess what I'm asking is are you or is your bureau looking at some kind of proceeding where this will be examined? As a little bit of background, and you may have heard in the prior commission before the new Chairman, there was much talk about there was going to be a proceeding on this, and then it never happened. And it kind of kept everybody from doing anything. But is there going to be a look, at least a factual look at the economics of this?

1	As Commissioner Clyburn said, there are
2	always questions about are they recovering the real
3	costs, or are they adding other things with the
4	handsets? And the same with video subscription. So
5	anything you can tell us about that would be welcome
6	because I brought this up yesterday repeatedly with
7	the Consumer Working Group that I think it's really
8	important for us to look at that for the people we
9	represent.
10	MR. GURIN: Well, thanks, Gloria.
11	And no, that's certainly a good question. I
12	mean, I can tell you what we've been doing so far. I
13	can't really tell you what the next steps will be, but
14	I can tell you we're looking at this actively. This
15	is not an issue that we're just going to put on the
16	shelf.
17	You all know, of course, that we put out the
18	Notice of Inquiry last fall. And as you remember,
19	that was a very, very that staked out very, very
20	broad territory. It was truth-in-billing expanded in
21	two major directions.

One is going beyond wireless and wireline to

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- 1 look at all communication services, and the other was
- 2 saying we're not just looking at billing. We're
- 3 looking at the issues that consumers need to know
- 4 about when they choose a provider, when they choose a
- 5 plan, and when they think about switching their
- 6 service.
- 7 You also know that we sent letters initially
- 8 to Verizon about the advanced devices fees, and we're
- 9 very gratified to see that some changes happened
- 10 already in that. And also to the four major carriers,
- 11 where we asked a much more -- we asked everybody the
- same questions, and it was a list of I think about 15
- 13 questions, really trying to get at the structure of
- 14 early termination fees and so on. For us, all of this
- is in the context of transparency.
- And as I said, I can't tell you what we'll
- do next. We're still working it out. But we are
- 18 really going to continue focusing on transparency as a
- 19 very important tool for consumers and really a
- 20 necessity we think for the industry. And part of that
- 21 will certainly be looking at early termination fees
- 22 and with the primary goal of making sure that

- 1 everybody understands what they are, what they're
- 2 subject to, how they're structured, and so forth.
- MS. TRISTANI: And I appreciate that, but my
- 4 question went beyond that, looking at whether they're
- fair, reasonable, based on cost and -- but that may be
- 6 beyond your bureau. So --
- 7 MR. GURIN: I think that's certainly a good
- 8 question. That's a question for us to consider. I
- 9 can't tell you where we might go with that, but I take
- 10 your point that that's something we need to be looking
- 11 at. Yes, fair enough.
- 12 Yes?
- MS. BERLYN: I think Lise was next, yes.
- MR. GURIN: Hi.
- MS. HAMLIN: This is Lise Hamlin. Thank
- 16 you. Yes, I really actually welcome all your remarks.
- They're really very positive, and we're really
- 18 looking forward to working with you on a number of
- 19 issues.
- MR. GURIN: Thank you.
- 21 MS. HAMLIN: I had a couple of questions.
- One, my ears perked up at the intergovernmental

- 1 affairs, and I hadn't been aware of the committee, and
- I think it's really good. And from our perspective,
- 3 there are issues, for example, telecommunications
- 4 relay, which has oversight for the public utilities
- 5 commissions in States. And sometimes what happens to
- 6 them obviously impacts consumers.
- 7 So what -- I don't know if this is already
- 8 happening, but if it isn't, I'd like to see consumers
- 9 involved in workshops or sit-downs similar to we
- 10 already have a committee on hearing aid compatibility,
- 11 where industry sits down with consumers at the behest
- of and with the oversight of the FCC.
- 13 That kind of thing working on a State level,
- I think, can sometimes be useful just to exchange
- information, ideas, and so that no decisions get made
- sort of nothing about us without us. Same thing for
- 17 consumers on that level. So, again, it's a suggestion
- 18 for that.
- 19 MR. GURIN: Well, I would very much like to
- 20 do that. You know, we had what I thought was a very,
- very good first meeting a couple of weeks ago. And at
- 22 that meeting, we talked about setting up ongoing

- dialogue around these issues. I very much want to
- 2 continue doing that. I think with Karen coming in, in
- 3 however many days it is -- a very small number, less
- 4 than 2 weeks -- I think we'll talk and you'll really
- 5 have the opportunity to lead that effort.
- 6 But we definitely -- we are serious about
- 7 wanting to establish a real, ongoing dialogue with
- 8 consumers. It only makes sense from both sides, and
- 9 we'll figure out the right way to do that, but we'll
- 10 definitely do it.
- 11 MS. HAMLIN: That's terrific. And I have a
- 12 second question. You also mentioned under
- disabilities talking about making sure that
- 14 applications are accessible. And this has become an
- issue. I had always thought, I had presumed that when
- an application that I can use on my iPhone happens,
- it's because there was a licensing agreement, and I
- 18 could go to Apple and say, hey, you've got to make
- 19 sure.
- 20 But apparently, that's not true. There are
- 21 mom and pops can do all kinds of things. So I really
- 22 am encouraged, and I'd like to see -- I don't know if

- 1 you have ideas already about ways where the commission
- 2 can ensure that mom and pop companies can go ahead and
- 3 be encouraged to be inventive and innovative, but
- 4 still think about disability access to their
- 5 applications.
- 6 MR. GURIN: Absolutely. I mean, I can't
- 7 remember the number of apps that have been developed
- 8 for the iPhone, but it's thousands and thousands. And
- 9 now with the Android platform available for other
- 10 kinds of phones on other kinds of carriers, that's
- 11 only going to skyrocket.
- 12 There are a couple of things we can do. We
- 13 are -- at one of our events around the broadband plan
- last week, the event on digital inclusion, we
- announced an Apps for Inclusion contest that's being
- funded by the Knight Foundation. That's a little bit
- 17 more general, but it's really geared toward any kind
- of applications that would help make the Internet more
- 19 accessible both through fixed services, through
- 20 wireless, whatever it would be.
- 21 And that's something that I think is going
- 22 to be very interesting, and we really set that up

- 1 specifically -- this is like the garage band approach
- 2 to apps. It's anybody in the garage, anybody who has
- 3 an idea. I think we've also -- we're also thinking
- 4 about framing things in some ways that we may open it
- 5 up just to people who don't have the technical
- 6 expertise but can sort of design what something would
- 7 look like. And if they have a great idea, we'd like
- 8 to follow up on that.
- 9 So Apps for Inclusion, I think, will
- include, to some extent -- certainly should include
- 11 accessibility for people with disabilities. But we're
- 12 also going to be looking at more targeted ways of
- 13 getting at that. We are planning some major events in
- July around the 20th anniversary of the ADA, which may
- 15 -- I think will also include some work in this area.
- We've been talking with the Wireless Bureau
- 17 about maybe putting a workshop together that would
- 18 explore some of these issues. So we're definitely --
- 19 it's definitely on our radar, and we'd love to hear
- 20 your ideas as we go forward about what would be the
- 21 most effective way to do this.
- 22 So thanks, Lise. Yes?

- 1 MS. BERLYN: Thank you, Lise. 2 Cheryl? 3 MS. HEPPNER: First, I'd like to thank you 4 very much for all of the work you've already done. 5 MR. GURIN: Thank you. 6 MS. HEPPNER: Coming into the FCC these 7 days, between all the other things that have happened 8 recently and especially since your appointment, there 9 seems to be a lot more openness to hearing from 10 consumers. And we know that it's genuine. It's nice to know that people aren't afraid to talk to us for 11 fear that they're going to get in trouble. And I 12 thank you for your part in that and for the way you 13 14 encourage our input and try to find ways to make it 15 useful. 16 I'm sure that there is a tremendous backlog 17 of filings and complaints and things like that from people with disabilities, and I wonder if you have any 18 19 plan as to how that might be addressed by your bureau? MR. GURIN: Sure. Well, my first plan is 20
- [Laughter.]

hiring Karen.

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- 1 MS. HEPPNER: Good one.
- MR. GURIN: Thank you. I think so, too.
- 3 And I think that's actually -- Karen -- going to be
- 4 one of the things we'll have to look at together when
- 5 you're onboard. So that's probably, Cheryl, about all
- 6 I can say for now.
- 7 But what I will tell you, I don't know if
- 8 people are aware of this. There is a backlog task
- 9 force now at the FCC looking at backlog issues not
- only in this area, but in others as well. So I know
- 11 it's something that from the Chairman on through the
- 12 agency, we're taking seriously as an agency, and we
- 13 certainly will be looking at how to deal with these
- issues when they relate to disability rights.
- MS. HEPPNER: Okay. I have never heard of a
- 16 backlog task force before. That is a first. You have
- 17 many firsts. You should probably keep a list.
- 18 And one last question. If I could read my
- 19 notes. We know that there is a DTV technical working
- group on trying to resolve captioning and video
- 21 description issues, and it has been working, but not
- as fast as it might by a long stretch. The problems

- 1 are continuing. I haven't seen a whole lot come from
- 2 it. Is that just going to be another thing you're
- 3 going to hand to Karen?
- 4 [Laughter.]
- 5 MR. GURIN: Well, sounds like a plan to me.
- [Laughter.]
- 7 MR. GURIN: Actually, well, not to be too
- 8 glib. This is an issue more than the backlog issue.
- 9 This one is one that I have had some involvement in
- 10 already. It's clearly not an easy fix, and you know
- 11 the Office of Engineering and Technology, which has
- 12 terrific expertise, has been looking at this along
- 13 with us, along with the group.
- It's a tough one, as I understand it, when
- 15 I've seen diagrams of just the various, the kinds of
- information flow and the technical ways in which
- 17 closed-captioning is delivered. It kind of reminds me
- 18 when I was a kid, looking at those little Heath Co.
- 19 diagrams for how to build a transistor radio that I
- 20 could never quite figure out how to do. There are
- 21 lines going everywhere.
- 22 So we have to sort that out. And our

- 1 experience has been that it's not -- we're not even
- 2 sure whether the cable companies and others involved
- 3 know what the problem is and just aren't telling us or
- 4 really can't quite figure it out themselves. So there
- 5 is a lot of work to be done there. But we are
- 6 absolutely not letting this one sit. We're working on
- 7 it.
- 8 Karen, I'm sure you'll have -- once you're
- onboard, I expect you'll have more to say about this
- 10 one. But we're looking at it, and despite the
- 11 technical difficulties, we're not just going to walk
- away from it. We'll figure out some way to cut
- 13 through that.
- 14 MS. HEPPNER: Thanks. I appreciate your
- 15 position.
- And just for the record, I'm not
- 17 complaining. If we're going to dump something like
- that, Karen would be a good place to send it.
- 19 MS. STRAUSS: If I could just comment?
- 20 After this meeting, I will be going into hibernation.
- 21 [Laughter.]
- MR. GURIN: So that would be your plan.

- 1 Thank you.
- MS. BERLYN: Well, Joel, I have one
- 3 question, and then a comment. Consumer complaints are
- 4 within your --
- 5 MR. GURIN: Oh, thank you. I'm sorry. I
- 6 knew I was leaving out something hugely important, and
- 7 thank you for the reminder. I don't know how I missed
- 8 that, yes.
- 9 MS. BERLYN: And before you address that, I
- just wanted to ask in that whole category, I think one
- 11 thing and because you do have such a great eye for
- 12 communicating with the public, I think that that's one
- area where we could really use some improvement in
- working with consumers on how they can carry their
- 15 complaints to the agency, how to facilitate making it
- 16 known that they can do that, number one, but then also
- 17 helping to resolve complaints for consumers. So that
- 18 process can --
- 19 MR. GURIN: Well, thanks, Debbie. And let
- 20 me talk about that a bit.
- 21 Yes, the consumer center, the consumer
- complaint center is part of CGB. It's an area we're

- looking at and are working on very actively. I don't
- 2 know if any of you were aware of this. But actually,
- 3 my first day here, December 9th, the GAO gave me a
- 4 welcome present by issuing a report on our complaint
- 5 handling system for which I actually was on a panel at
- 6 NARUC with the guy who wrote the report and had a
- 7 chance to thank him. But it was actually sincere
- 8 thanks because it was a spot-on report.
- 9 And the conclusions were, among other
- things, they really did not find fault with the people
- 11 who handle the phone calls, and we have a very large
- 12 and I think very experienced staff doing that. But
- they found fault with our systems, and I think
- everybody, beginning with the phone call center, would
- agree that the systems need improvement. Steve Van
- Roekel, who you met yesterday, has been very committed
- 17 to that. The Office of the Managing Director is very
- 18 committed to that.
- 19 So what we're doing, just in a nutshell,
- 20 because I see we're at 10:00. But in a very quick
- overview, we're looking at ways to do a few things.
- One is to simplify the systems because, right now,

- 1 there are a lot of systems that computer scientists
- would technically describe as "klugy."
- 3 They've kind of been built a bit at a time,
- 4 and they don't really integrate and work well
- 5 together. We need to fix that. But there is also, I
- 6 think, a tremendous opportunity that we have not
- 7 utilized yet, which is to use all of this information
- 8 to spot consumer trends, and that is actually
- 9 something that the GAO specifically noted and that we
- 10 completely agree is a terrific opportunity for us.
- 11 And then, finally, in terms of complaint
- 12 handling, our model has been very much based on
- 13 mediation. One of the things we're looking at is that
- 14 mediation is often necessary, often useful, but really
- not the only way to address these problems. I think
- particularly as we use the Web more and more
- intelligently, we'll find ways that we can provide
- 18 self-help kinds of tools for people, ways that we can
- 19 really help them help themselves, which can just
- 20 increase the leverage we have in helping solve these
- 21 problems.
- MS. BERLYN: Thank you. We have a question

- 1 from Mark.
- 2 MR. GURIN: Great. Thank you.
- 3 Hi, Mark.
- 4 MR. DEFALCO: I did not know about your
- 5 Intergovernmental Affairs Committee. I need to
- 6 understand a little bit more about that. But I do
- 7 know that before she left NEC, Susan Crawford used to
- 8 have periodic meetings every week it started, then it
- 9 went to every other week where it was to just discuss
- 10 broadband issues in general with all of the Federal
- 11 agencies.
- 12 And when Susan left at the end of last year,
- 13 that was the last meeting. And I personally thought
- 14 they were very, very beneficial. It was a chance for
- 15 the different agencies to get together and really go
- 16 through a lot of things. It was also during the
- period of time when the RUS and NTIA were going
- 18 through the grant proceedings. And just soon as she
- 19 left off, that completely came to a close.
- 20 MR. GURIN: You know, Mark, I think that's a
- 21 good heads-up for me. I am conscious that we're at
- 22 the end of the time, but I will be back for lunch,

- 1 Debbie. So --
- MS. BERLYN: Oh, good.
- 3 MR. GURIN: Yes. So I can follow up with
- 4 you then. And I would like to. Let's make sure we
- 5 talk then. Terrific.
- 6 MS. BERLYN: Thank you so much, Joel.
- 7 MR. GURIN: Thank you.
- 8 MS. BERLYN: We appreciate your time.
- 9 Excellent. Thanks.
- 10 MR. GURIN: My pleasure. Thanks very much.
- 11 [Applause.]
- 12 MS. BERLYN: Well, Blair? Blair, have you
- 13 had any sleep? I think you have now. But Blair, come
- up to this end because, Blair, you have brought us
- some gifts. I don't know if you know this.
- 16 Thank you so much, Joel.
- 17 MR. GURIN: Thank you, Debbie. I'll see you
- 18 at noon.
- MS. BERLYN: Okay. Excellent.
- MR. LEVIN: Hi. How are you?
- 21 MS. BERLYN: Hi. Welcome, Blair Levin. We
- 22 don't have a tent card for you. We should.

- 1 As you all know, this is the architect
- 2 extraordinaire of the, how many pages, 400 and you
- 3 know?
- 4 MR. LEVIN: Yes, well, it's actually
- 5 interesting --
- 6 MS. BERLYN: We rounded it to 400, I think.
- 7 MR. LEVIN: Yes, every news report has
- 8 gotten a different one. So it depends --
- 9 [Laughter.]
- MS. BERLYN: The cover, the index.
- 11 MR. LEVIN: I'll actually tell you the first
- 12 draft, which we got from our teams on November 30th,
- 13 was 2,300 pages.
- MS. BERLYN: Twenty-three hundred, okay.
- MR. LEVIN: So we decided that actually
- 16 wouldn't work. So we had to reconceptualize. You
- should be very grateful. There will be a lot of
- 18 technical appendices -- thank you -- coming out over
- 19 the next month. But one of the things you'll note in
- the plan is that there's a lot of analytic work behind
- 21 many things that the full analysis is not there
- 22 because we wanted to focus on the recommendations and

- 1 stuff. So, anyway.
- 2 MS. BERLYN: We appreciate your being here
- 3 this morning to fill us in on the National Broadband
- 4 Plan, and I don't know if any of you saw, but the box
- is in. And thanks to Blair and his team, everyone
- 6 here is going to actually get a covered original copy
- 7 of the National Broadband Plan, which Blair is going
- 8 to personally autograph, right?
- 9 [Laughter.]
- 10 MS. BERLYN: I know I want mine personally
- 11 autographed. And we really appreciate all the hard
- 12 work that went into this. We know that it was a team
- 13 effort.
- MR. LEVIN: It really was.
- MS. BERLYN: And that hours, hundreds,
- thousands, millions of hours went into this, day,
- 17 night, weekends, and that you had quite a team that
- 18 you put together, I know, of people who had
- 19 extraordinary experience and thoughtful thoughts that
- 20 went into this. So it's really quite a piece that
- 21 everybody will, I know, spend a lot of time reading
- over the course of the next couple of weeks and

- 1 digesting.
- 2 But we appreciate your coming in and giving
- 3 us just the Cliff Notes on, I think, and helping us
- 4 work through. So thanks.
- 5 MR. LEVIN: First of all, thank you very
- 6 much. And thanks, Debra.
- 7 Debra rescued us in ways that only I know
- 8 from several mistakes we were going to make in the
- 9 course of this process. One of the nice things about
- 10 the process is there were a number of people who kind
- of very quietly said to me, "You're making a mistake,"
- 12 and they were thinking about it.
- One of the advantages of an open and
- 14 transparent process is that you make your mistakes
- publicly in September and October so that you can
- 16 actually do the right thing in February. And
- 17 personally, I will never reveal how she corrected us
- 18 because that wouldn't be useful. But I'm really
- 19 grateful for that.
- 20 Also, as Debra said, it very much was a team
- 21 effort. I just saw Elizabeth Lyle came in. Elizabeth
- 22 ran -- actually, one of the things that was, I think,

- 1 most interesting and from an historic perspective 10
- 2 years from now may turn out to be one of the more
- 3 important things was the disabilities workstream. One
- 4 of the interesting statistics that is really
- 5 counterintuitive to me was the high level of
- 6 nonadopters who have suffered from disabilities.
- 7 And the reason I say it's counterintuitive
- 8 is broadband enables a kind of personalization that
- 9 you actually might think that folks who have
- 10 disabilities benefit from broadband more, the value
- 11 proposition is greater. But there are a variety of
- 12 reasons that John Horrigan's fabulous study document
- for why it's actually harder, and I think as a
- 14 country, it's one of the things we really need to
- 15 focus on.
- 16 Elizabeth did some fantastic work. It's
- 17 great that Karen will be joining the FCC to make that
- 18 vision a reality.
- 19 I have given so many presentations about the
- 20 plan. I often have to get up and do PowerPoints, but
- 21 I'm delighted to actually be here in what we might
- 22 think of as an "unplugged" session. I have no

- 1 PowerPoints. I have no presentation.
- I thought you folks have read probably a
- 3 fair amount of press about it, but what I thought I
- 4 would just do is open it up for questions. Of course,
- 5 I'm happy to chat about it. But I thought it would
- 6 better. I will merely say that in the first 24 hours
- 7 of press, what was most amusing to me was that there
- 8 were probably 50 or 60 people who were quoted, many of
- 9 whom very positively, some of whom very negatively.
- 10 And I felt very confident of this. None of those
- 11 people had actually read it on both sides.
- But people are reading it now and are
- 13 discovering various things about it. My favorite, of
- 14 course, is the blogger who discovered that this is the
- 15 first FCC report ever to quote Shakespeare. And I got
- 16 a lovely note from the head of the Irish equivalent of
- 17 the FCC this morning noting that and offering another
- 18 Shakespeare quote kind of in response to the quote
- 19 that we had, that we used.
- So all I can say is my mother was happy with
- 21 the Shakespeare quote. So that's good. But with
- 22 that, I'm happy to talk. But I'm mostly here really

- 1 out of respect for the work that you guys are doing,
- and again, in appreciation for what Debra did several
- 3 times during the planning process. But I'm happy to
- 4 answer any questions that you all have.
- 5 MS. BERLYN: Okay. Well, we have a tent
- 6 card system. So tent cards will go up, I'm sure. As
- 7 people speak, I'm going to walk around and hand out
- 8 the books. So please use this as an opportunity.
- 9 We did -- Blair, we have a Broadband Working
- 10 Group. We did meet yesterday to start to talk. And
- 11 as you say, it is difficult to talk without having
- 12 read every word of the plan. So we did talk based --
- 13 although some people I think have started to look at
- it and read parts of it. So we did start to talk
- about it, and the discussion will continue.
- MR. LEVIN: Great.
- MS. BERLYN: But we will entertain
- 18 questions, starting with Irene. And if you could,
- 19 because I don't think we'll take time to go around and
- introduce ourselves because Blair has been here
- 21 before. But if you could, before you ask your
- 22 question, introduce yourself and your affiliation.

- 1 So thank you.
- MS. LEECH: Good morning. I'm Irene Leech.
- 3 And I'm here representing the Consumer Federation of
- 4 America. And I'm one of the co-chairs of the
- 5 Broadband Working Group.
- 6 MR. LEVIN: Great.
- 7 MS. LEECH: I guess one of our questions to
- 8 you is how can we help with implementation? What do
- 9 you anticipate is going to happen from here? And we
- 10 also are wondering if some of the materials that were
- 11 collected in the process are going to be used to kind
- of jump-start the process of proceedings that might
- come from here?
- MR. LEVIN: Yes.
- MS. LEECH: And that data will continue
- 16 forward versus being lost?
- 17 MR. LEVIN: Yes. During the planning
- process, there was a process of integrating the
- 19 planning process with the traditional bureau and
- 20 office process. There was a weekly meeting that kind
- 21 of set forth the agenda. The bureau chiefs all have
- 22 known which proceedings the plan would call for, and

- in some sense, they were setting their own agenda.
- 2 I think the document ought to be looked at
- 3 as both an analytic piece and an agenda-setting piece.
- 4 So sometime the next couple of weeks, the FCC will
- 5 release a document, which is a calendar of those
- 6 proceedings which it will be doing.
- 7 Obviously, there are some things which are
- 8 very important and core to the agenda -- universal
- 9 service, spectrum, rights of way, other things, the
- 10 transparency agenda that Joel is going to run. So I
- 11 would say that, you know, pick your favorite items and
- 12 support them.
- 13 I would -- one of the things that's very
- 14 clear to me watching Washington operate for a lot of
- 15 years is it's pretty easy to kill things. It's very
- hard to get things done. I think that one of the
- 17 things that we captured, and there was a lot of work
- 18 behind the scenes on this, was that there on some
- 19 issues an actual consensus.
- 20 And I don't mean unanimity, but I think
- 21 there is a greater consensus than people realize about
- 22 things like universal service reform or comp reform in

- 1 part because the market is moving those things --
- 2 we're moving toward a disaster. And I think people
- 3 really don't want that disaster to occur. And so,
- 4 it's -- but nonetheless, it's hard to get movement.
- 5 And so, on a number of issues, and we talked
- 6 to your folks a lot about the universal service stuff
- 7 because we wanted to both solve the congressional
- 8 issue of deploying everywhere without raising the
- 9 already significant fees on consumers in the rest of
- 10 the country.
- 11 So I would just say, yes, all of the
- information that's a matter of public record, that
- came in as part of the broadband planning process will
- 14 be part of the normal notice and comment period. And
- 15 let the proceedings begin and push them forward and
- hold the commission's feet to the fire.
- MS. BERLYN: Thanks, Irene.
- 18 Gloria?
- 19 MS. TRISTANI: That answered my question.
- 20 MS. BERLYN: Oh. Who's next? Claude?
- 21 MR. STOUT: Yes, and hello, Blair. I am
- 22 Claude Stout, and I'm with the Deaf and Hard of

- 1 Hearing Consumer Advocacy Network.
- 2 On behalf of our deaf and hard of hearing
- 3 population, I would like to thank you and your team
- 4 for the wonderful report. And you involved Elizabeth
- on your team, and that was great because she knows our
- 6 issues very well.
- 7 In terms of putting together a plan, that's
- 8 one thing. But putting it into real practical
- 9 practice is another thing. Like I told you in my
- 10 previous email, it's one thing to get access, but it's
- 11 another thing to maintain and experience that access.
- 12 And I'm hoping that this plan will give people with
- disabilities full access, and also with that access,
- 14 we would experience more opportunities in employment,
- 15 education, civic participation.
- So many of us are really left in the dark.
- 17 And you know, we're always hungry for equal
- 18 participation within society. So I'm hoping that this
- 19 plan will give us a more level playing field in the
- future and let us experience -- you know, and not have
- 21 to experience that digital divide.
- 22 Thank you for the wonderful work that was

- 1 involved in this.
- 2 MR. LEVIN: Thank you very much.
- 3 First, let me again thank Elizabeth, who,
- 4 both in an inspirational way and a very practical way,
- 5 drove that workstream, did a fantastic job. Very,
- 6 very grateful to her.
- 7 Second, let me say that one of the abiding
- 8 principles of the policy process is you can't get to
- 9 Act 3 until you go through Act 1. And this is Act 1.
- 10 There is -- now we move to Act 2, which is kind of a
- 11 process, and then Act 3 will be see how it works and
- 12 then correcting that process.
- But you have to go through that, and I think
- 14 that part of what we were attempting to do in terms of
- 15 the agenda setting was making sure that this issue was
- front and center on the table. And I think we were
- 17 able to do that. But I'm fully cognizant that that
- does not mean that Act 2 will, by itself, be a
- 19 success.
- So, again, it's very important. It's great,
- 21 again, that Karen is coming on to make sure that that
- 22 part, that works.

1	And then, finally, let me again thank you
2	for your support and your pushing. I'll end my answer
3	to this question the same way I ended my answer to the
4	last question. It's about holding the commission's
5	feet to the fire and Congress's. But that's Act 2.
6	MS. BERLYN: Excellent. Without having read
7	all the details, but seeing the summary and the press,
8	one question I have that seems clear that there is a
9	need for many a collaborative process and bringing
10	together many parties here that the industry, consumer
11	interests, agency Government agencies working
12	together through this.
13	What do you think is the best way to achieve
14	that? I mean, that's a tall order, and how is the
15	best way to do that?
16	MR. LEVIN: Yes. There are certain kind of
17	meta themes that people haven't picked up on yet, but
18	maybe somebody will and maybe somebody won't. The
19	first is that this institution, as we reported at the
20	August meeting, lacked the basic information necessary
21	to make a number of the judgments that you really need
22	to have a thoughtful policy, particularly in the area

- 1 of competition.
- 2 There are a variety of reasons why this is
- 3 true. One of them simply is that broadband is a
- 4 different animal, and you have to analyze it
- 5 differently. And it was one thing to have information
- 6 about a voice service and switched access rates and
- 7 all kinds of things, but broadband is a different
- 8 animal.
- 9 A second is whenever you have a new
- technology, you have something called "measurement
- 11 bias," which is you're measuring new technology kind
- of based on the parameters of the old technology, and
- 13 it doesn't really work well. So one of the things we
- 14 called for is we need to have new ways of measuring,
- very specific about some of the data we need. But one
- of the things I would say is you all should read that
- part of it. Hopefully, we got it right.
- 18 But I think one of the key challenges for
- 19 this agency is to measure things more accurately. So
- I would urge you to do that.
- 21 A second thematic element is that we call
- 22 for a lot of pilot projects. There is a reason.

- 1 There is always a need in Government, I think, as in
- 2 the private sector for what Franklin Roosevelt called
- 3 "bold, persistent experimentation." It happens in
- 4 lots of different ways.
- 5 But, for example, in moving Lifeline and
- 6 Link-Up to a broadband platform, there are some
- 7 similarities with the traditional way of doing it, but
- 8 there are a lot of differences. Voice is a regulated
- 9 product in terms of pricing. Broadband isn't. That
- dramatically changes the way you would do something.
- 11 With voice, I think it's pretty simple to
- 12 understand what the device is. With broadband, what
- device should we be supporting? Is it a device that
- 14 looks like a BlackBerry, or is it a Netbook, or is it
- a desktop, or is it whatever? So we need to run some
- 16 experiments, and I think it would be very good if you
- 17 guys, where you both on -- one of the pilots we need
- 18 to run, and we've mentioned a bunch in the plan. But
- 19 also what's the pilot design? So I would say that.
- 20 A third meta theme is the understanding that
- 21 Government -- trying to figure out constantly what's
- the appropriate role of Government? There are some

- 1 things, such as the management of spectrum or the
- 2 management of rights of way, where Government has a
- 3 very clear role. And part of what we're saying in the
- 4 plan is Government isn't doing a very good job of
- 5 that, and you need to do a better job.
- 6 But there are other parts, such as with
- 7 adoption, where it's very clear that Government plays
- 8 an important role, but is not a sole actor and very
- 9 much needs to be involved in a partnership with
- 10 private sector stakeholders, nonprofit stakeholders,
- 11 community groups, local governments, et cetera. So,
- 12 in those areas, I think you play a particular role in
- 13 making sure that you are a part of those partnerships.
- MS. BERLYN: Excellent. Thanks, Blair.
- 15 Okay, Ken? And now, Gloria, do you have a
- 16 question?
- MS. TRISTANI: I do.
- 18 MS. BERLYN: Okay. Ken and then Gloria.
- 19 MR. MCELDOWNEY: This may be covered in the
- 20 400 pages or the previous 4 million pages, but I
- 21 wanted to sort of ask a question. I think that we
- 22 work a lot on a national basis with thousands of

- agencies that serve limited English-speaking consumers
- 2 and consumers for whom Spanish or Asian languages are
- 3 their primary language.
- 4 MR. LEVIN: Right.
- 5 MR. MCELDOWNEY: One of the things that we
- 6 run into repeatedly and I think is a factor in terms
- 7 of low penetration rate in those communities is a lack
- 8 of relevance because materials are not available in
- 9 their languages. I think that the Federal Government
- 10 has lagged way behind both the private sector and also
- 11 corporations in this regard.
- 12 It would seem to me that a key element of
- 13 the broadband plan should be encouraging all Federal
- 14 agencies and State agencies to make sure that
- materials are available on their Web sites in a
- variety of languages, and then also supporting efforts
- 17 by the nonprofit sector in terms of making sure that
- 18 they have materials on their Web sites that are in
- 19 different languages.
- 20 Again, it's not that expensive. Consumer
- 21 Action has most of its 250 publications available in
- 22 five different languages. I think it just takes a

- 1 commitment on the part of the Federal Government to
- 2 make sure that this happens. And I think by doing so,
- 3 it makes the -- it makes the Internet much more
- 4 relevant and, I think, provides a real incentive for
- 5 people in terms of getting broadband.
- 6 MR. LEVIN: Yes. Well, thank you. I think
- 7 that's an important insight.
- 8 We do in the plan call for just kind of one
- 9 of the fundamental building blocks of a national
- 10 broadband policy ought to be a concept that every
- 11 citizen, regardless of age -- not kids, but at some
- 12 age and up -- regardless of language, and regardless
- of income, should have an opportunity to have a
- 14 digital skills course online that is accessible in a
- 15 wide variety of languages. That's the first thing,
- and we explicitly call for that.
- 17 There is also a bunch of stuff on civic
- 18 engagement, Government performance that I think calls
- 19 for things like what you're saying. Obviously, we're
- 20 doing some here. I do think that that relevance
- 21 question is a very important one.
- I think it is partly a matter of language.

- 1 Though, interestingly, on the mobile side, the
- 2 language issue seems much less than on the fixed side,
- 3 which is kind of interesting. I think that there are
- 4 -- one of the things we're really pleased by is that
- 5 the planning process led to a large foundation
- 6 sponsoring a contest called the Applications for
- 7 Inclusion, and the idea is that there be a contest to
- 8 develop applications that would help drive more
- 9 digital adoption, and I think that that's kind of in
- 10 the same spirit.
- 11 I think there are some developments coming
- down the road by companies that are going to make this
- 13 a very, very simple thing because of the power, the
- computers just get more powerful and more powerful.
- And the ability to translate into multiple languages
- with the click of a button is going to continually get
- 17 better.
- 18 So I think it's an important insight. I
- 19 also think that over time, that's one that we, as a
- 20 country, really ought to be able to address very, very
- 21 easily. But it's important to keep it front and
- center.

- 1 MS. BERLYN: Gloria?
- MS. TRISTANI: More on implementation. I
- 3 note that at the end of the report, there is a
- 4 recommendation that there be a broadband strategy
- 5 council at the executive level --
- 6 MR. LEVIN: Yes.
- 7 MS. TRISTANI: -- because there are so many
- 8 other agencies that are tasked with this. Is this
- 9 something we can expect fairly soon?
- 10 MR. LEVIN: Yes. That's right. About 50
- 11 plus percent of the recommendations are to the FCC
- 12 itself. The bulk of the rest of them actually are not
- to the Congress, but to the executive agencies.
- 14 Particularly the National Purposes section is largely
- directed toward the administration. And there will
- be, if my understanding is correct, some kind of
- 17 coordinating body to monitor and drive implementation
- 18 of those.
- 19 MS. BERLYN: Great. Lawrence?
- 20 MR. DANIELS: Hi, Lawrence Daniels on behalf
- of NASUCA.
- Debbie described you as the architect of the

- 1 plan, and you've described that the next step is
- 2 process, actually going towards implementation.
- 3 Broadband has a lot of cross-cutting issues that are
- 4 going to span this entire commission and Government.
- 5 Will you be that next architect to kind of
- 6 keep an eye on all those cross-cutting issues, or will
- 7 there be an office or another Blair to be the focus
- 8 who will kind of connect all the dots so that the
- 9 process is actually implemented in a kind of a
- 10 seamless way? So that the ultimate adoption and
- implementation is smooth.
- 12 MR. LEVIN: I have a high level of
- 13 confidence it will be smooth, but it will not be done
- 14 by me. I think there is -- I truly do not know what
- 15 I'm doing next. But I ran this thing through the
- tape, and fortunately, unlike the marathon runner
- 17 after the victory at Marathon, I did not collapse as I
- 18 ran through the tape.
- But it was definitely -- seriously, and
- 20 Elizabeth knows this. We had a team. I've worked
- 21 every day since January 2nd. I probably have had 3
- 22 days off since I started this about 250 days ago. And

- 1 the team is working at that kind of pace because that
- 2 was the only way to get it done.
- 3 The time is -- it's really important that
- 4 the torch be passed to the bureaus and to the offices
- 5 at the FCC to the agencies. We did a huge amount of
- 6 work that people will not see to make sure that that
- 7 was seamless. But there was a moment in time when you
- 8 wanted to have kind of this group doing this thing off
- 9 on the side, but now it's time to get it back into the
- 10 regular processes.
- 11 MS. BERLYN: Well, Blair, we really
- 12 appreciate your coming down and talking to us and
- 13 answering these questions. And good luck. We know
- 14 whatever is next on the horizon will be fantastic.
- Yes, here's my pen.
- MR. LEVIN: I will sign this, and then I'll
- answer one more question. And then I'll leave.
- MS. BERLYN: Irene?
- 19 MS. LEECH: I think we also need to more
- 20 fully express what I heard yesterday from people. We
- 21 really appreciate the hard work that has gone into
- 22 this. And we know can't fully understand what all was

- 1 there, but we know that it's been a huge effort, and
- 2 we're glad you did it. And thank you for that.
- 3 MR. LEVIN: Thank you very much. Thank you.
- 4 I really -- I can't express enough my appreciation to
- 5 the many, many people. I mean, we're not kidding when
- 6 -- the authors page or the preface talks about how we
- 7 put this together, but the author was really America.
- 8 And it really was. It was designed that way.
- 9 And Eddie Lazarus gave this speech
- 10 yesterday. In the morning, he emailed us kind of like
- 11 what were some of the ideas that really came through
- 12 that public process? And he said yesterday, within 15
- 13 minutes, he had gotten 17 ideas from the team. And
- that was -- it's really true. And so, we're really
- 15 grateful to everyone participating.
- 16 I'm going to focus on signing this, and then
- 17 I will go. But thank you very much.
- MS. BERLYN: Thank you, Blair.
- 19 [Applause.]
- 20 MS. BERLYN: We now have a break. We will
- get back in our seats at 10:45 a.m. So thank you all.
- 22 [Break.]

- 1 MS. BERLYN: Thank you. If everybody could
- 2 take a seat, we're going to get started.
- 3 Can I ask if anyone is on the phone? Is
- 4 anyone on --
- 5 COMMISSIONER SANTINI: [on telephone] Yes.
- 6 This is Commissioner Santini. How are you, Debbie?
- 7 MS. BERLYN: Nixy, hi. Thank you so much
- 8 for joining us by phone, and my apologies for not
- 9 recognizing you before.
- 10 COMMISSIONER SANTINI: That's all right.
- 11 MS. BERLYN: Commissioner Santini from
- 12 Puerto Rico, thank you so much for joining us.
- 13 COMMISSIONER SANTINI: My pleasure.
- MS. BERLYN: And representing NARUC. And
- 15 please, feel free to jump in at any point if you have
- 16 questions.
- 17 COMMISSIONER SANTINI: Yes. Thank you,
- 18 Debbie.
- 19 MS. BERLYN: Okay. Well, next up, we are so
- 20 pleased that we know that there is another big event,
- 21 big issue at the commission that I know we've talked a
- 22 little bit about and the FCC has been looking at, and

- 1 that's the open Internet issue.
- 2 And so, we thought we would invite someone
- 3 to come and talk about that with the CAC today. Zach
- 4 Katz is Deputy Chief of the Office of Strategic
- 5 Planning and Policy Analysis at the FCC.
- 6 MALE SPEAKER: It's a mouthful.
- 7 MS. BERLYN: It is a mouthful. And I'm so
- 8 pleased that he is here to tell us a little bit about
- 9 what's going on with the open Internet issue. Thank
- 10 you so much.
- 11 MR. KATZ: Thank you so much for having me,
- and it's nice to meet you all. This is my first
- 13 consumer advisory meeting.
- I thought what I might do is talk for about
- 15 15 minutes at most about our open Internet proceeding,
- 16 what it's about, why we initiated it, how we're
- 17 running the process, and where we are. And then see
- 18 if folks had questions or wanted to discuss issues
- 19 that relate to the proceeding.
- 20 So although we opened this proceeding in
- October of last year, our focus on the open Internet
- and open networks more generally goes back, arguably,

1 five decades. We, over the past 5 years, have engaged 2 on open Internet issues in more than a dozen 3 proceedings, starting in 2005 with the Internet Policy 4 Statement that you all may be familiar with, the four 5 principles that were articulated by the commission at 6 the time of the Wireline Broadband Order, which 7 changed the regulatory approach to broadband Internet. 8 In various merger proceedings since then, including the SBC/AT&T merger, the Verizon/MCI merger, 9 10 the AT&T/BellSouth merger, the commission also engaged 11 with these issues around the open Internet, how to ensure that the Internet retained these kind of core 12 characteristics of openness. And it was really the 13 14 latest kind of incremental step in this multiyear 15 process that we took in October of last year at the 16 commission meeting. 17 So where do we start in thinking about the 18 open Internet? I guess there are two core ideas that 19 lie at the beginning of this issue for the commission. 20 The first is the importance of the openness, the idea 21 that the absence of gatekeepers has been integral to

the Internet success for consumers, for innovation,

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- 1 for investment. And the second idea is that network
- 2 management, the ability of broadband providers to
- 3 manage their networks, to provide consumers the
- 4 experiences the consumers expect, to ensure that the
- 5 network functions is a core value that has to be
- 6 protected.
- 7 So the challenge is to kind of take these
- 8 two core principles and understand how best to ensure
- 9 innovation, investment, competition, consumer benefits
- 10 flow from the Internet. We look at the world and see
- 11 potentially three categories of conduct that broadband
- 12 providers can engage in. There are those things that
- 13 almost everyone would agree are unreasonable.
- 14 Surreptitious blocking of political content or slowing
- down a competitor's provision of a VOIP offering over
- 16 a broadband connection.
- 17 There is probably a second category of
- 18 practices that everyone would pretty much agree are
- 19 reasonable, things like spam filtering or taking
- 20 certain measures to protect the security of the
- 21 network.
- 22 And then there's a third category where

reasonable people can disagree about whether a given 1 practice is appropriate or not. And there's a lot of 2 3 uncertainty we've heard regarding that third category. 4 So the purpose of the proceeding is to provide some clear and a high-level guideline, some 5 6 rules of the road that make clear that that first 7 category, where everyone would think that conduct is 8 problematic, is, in fact, prohibited, which is not the 9 world we live in today. And secondly, and equally as 10 important, to provide some greater clarity, some 11 quidelines to understand in that third category, where parties can reasonably disagree about whether conduct 12 is appropriate or not, how broadband providers and how 13 14 the rest of the Internet ecosystem can understand 15 what's appropriate and what's not. 16 To achieve these goals, in October of last 17 year, we -- the commission adopted a Notice of Proposed Rulemaking. That rulemaking kicked off a 18 19 several month conversation where we have been 20 soliciting, in a number of ways that we can talk about 21 in a little bit, input from the public on proposed

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rules.

1	The commission felt it was important to
2	actually provide the language of the proposed rules
3	that it was considering adopting, and those are out.
4	It's a page and a half appendix at the end of the NPRM
5	for public comment.
6	We had opening comments come in January
7	14th. We heard from almost 200,000 people and
8	organizations. We're very pleased with the amount of
9	response that we saw. We've also held four staff-
10	level workshops. One in December on broadband network
11	management that pulled together technical experts from
12	a variety of stakeholders. Another also in December
13	on democratic engagement and speech on the open
14	Internet, which tried to draw out some of the non-
15	economic considerations that are at the heart of this
16	proceeding.
17	We had two more workshops in January, one on
18	innovation and investment, which we held up in
19	Cambridge, Massachusetts, and had folks from the
20	Boston area participate. And another on consumers,
21	transparency, and the open Internet.

We've also been having a series of meetings

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- 1 coordinated by Julie Knapp, the Chief of our Office of
- 2 Engineering and Technology, with the Technical
- 3 Advisory Team, which is a series of engineers here at
- 4 the FCC across the bureaus and offices that are
- 5 engaging with a group of engineers outside the agency
- 6 to make sure that there is a deep technical
- 7 understanding of the realities relevant to the
- 8 proceeding.
- 9 So what the proposal says I thought might be
- 10 worth summarizing in just a couple of minutes. There
- 11 are really six principles at issue here. The first
- four, which are essentially those that were adopted by
- 13 the commission in 2005, would ensure that broadband
- 14 providers can't prevent users from accessing the
- 15 content, application, or services of their choice or
- depriving them of their entitlement to competition
- across the broadband ecosystem.
- The fifth principle is one of
- 19 nondiscrimination that says that broadband providers
- 20 must treat lawful content, applications, and services
- in a nondiscriminatory manner. That is, they may not
- favor or disfavor lawful content, applications, or

- 1 services or charge content, application, or service
- 2 providers for prioritized access to users.
- 3 And the last principle, and one that I think
- 4 is really at the heart of what we're trying to do
- 5 here, is a principle of transparency or disclosure
- 6 that says that broadband providers must disclose such
- 7 information concerning their network management
- 8 practices as is reasonably required for users and
- 9 content, application, and service providers to enjoy
- 10 the protection specified in the principles.
- 11 We also made clear that all principles as
- 12 proposed would be subject to reasonable network
- 13 management, including efforts to manage congestion,
- 14 address things like unlawful content or unlawful
- 15 transfers of content. And that there would be clear
- exceptions for emergency communications and the needs
- 17 of law enforcement and the public safety national and
- 18 homeland security communities.
- 19 The proposal also discussed a category of
- 20 services that might be provisioned over the same
- 21 infrastructure as broadband Internet access service,
- 22 but isn't Internet access service. We use the term

- 1 "manager specialized service" to describe this
- 2 category. And the notice asked a number of questions
- 3 about how this category should be described, what
- 4 policies, if any, should apply to the category.
- 5 We've talked a little bit, I guess, about
- 6 the process. I think the last thing I'd like to
- 7 mention is that we're trying to run as open and as
- 8 Internet-enabled a process as we can, befitting the
- 9 open Internet proceeding. So we have launched a
- dedicated Web site at openinternet.gov, learning from
- 11 the tremendous efforts of the broadband team and
- trying to engage the public with a blog there and with
- 13 a crowd-sourcing platform from IdeaScale, which has
- 14 hundreds of comments or hundreds of proposals for
- policy ideas with thousands of comments.
- I think we may be up to tens of thousands of
- 17 votes on those ideas. It's been a really impressive
- 18 outpouring of interest, and our staff has been
- 19 reviewing those and including those in the record,
- just as we do the more formally submitted comments
- 21 that come in through our electronic comment filing
- 22 system.

1	I mentioned the technical advisory process
2	and the workshops. There will be at least one
3	additional workshop. We have reply comments now due
4	on April 8th, and we strongly encourage participation
5	in those. And particularly around issues regarding
6	consumer needs, what consumers need to know, what
7	consumers need to be able to control to ensure that
8	they can enjoy the many benefits of the open Internet.
9	I think Joel Gurin may have talked a little
10	bit about the broader transparency initiatives
11	underway at the commission, and the broadband plan,
12	obviously, had some discussion of those. We view the
13	six principles as part of that effort, but
14	particularly focused on these network management
15	practices which can have potentially pro-consumer or
16	anti-consumer effects, but about which not enough may
17	be known currently.
18	And so, in thinking about this, I guess in
19	particular, I'd say it's important for us that we
20	think of consumers not just as passive recipients of
21	information over the Internet, but, in fact, as active
22	producers, as two-way communicators. And so, the

- 1 information that a consumer may need to know about
- 2 their broadband service may be relevant to their
- 3 ability to act as a content or application creator or
- 4 distributor over the network, and the NPRM really
- 5 emphasizes the importance of those issues as well.
- 6 So I think I'll stop there and see if there
- 7 are questions that would be worth discussing.
- 8 MS. BERLYN: Thank you very much. That's
- 9 great, Zach. Questions for Zach?
- 10 I think everybody is digesting the
- 11 information.
- 12 MR. KATZ: And that's fine. And I should
- 13 also say there is more information available on the
- 14 Web site. One thing we tried to do at
- openinternet.gov is take an issue that can be very
- difficult to grasp once you get past the level of kind
- 17 of slogans or high-level points because there are a
- 18 lot of technical issues, and it can be very detail
- 19 oriented. We tried to make some of that more
- 20 understandable by putting together a summary in kind
- of plain English of some of the key elements of the
- 22 proposal.

1	And I would encourage you and others who
2	might be interested to go there to look through that
3	summary, to look through the frequently asked
4	questions that we put on the site, which really came
5	from a recognition that being accessible, being open,
6	being transparent isn't just about posting the NPRM on
7	the Web site, but, in fact, trying to make these ideas
8	more easily accessible to those who may not have the
9	jargon or be as familiar with the regulatory
10	intricacies.
11	MS. BERLYN: Irene?
12	MS. LEECH: I think it's exciting that
13	you're putting this on the Internet. How are you
14	promoting that site to consumers across the country so
15	that they would know that it's there and be able to
16	take advantage of it?
17	MR. KATZ: It's a great question that we
18	have in communications with nonprofit organizations
19	around the country have been touting the Web site and
20	asking people to spread the word. At the public
21	workshops we've held, all of which people can
22	participate in over the Internet. In fact, a number

- of the questions at a few of these workshops have come
- in over Twitter, and others have come in through the
- 3 Web site.
- 4 We've mentioned the fact that the Web site
- 5 exists and encourage people to go to it. But we'd
- 6 certainly like to do more. And if you have ideas for
- 7 how we could do more to get the word out, we'd very
- 8 much like to do that.
- 9 MS. BERLYN: Mark and then Joel. Joel, I'm
- so sorry. You don't have a tent card. So you do have
- 11 to use the old-fashioned way of raising your hand. So
- 12 let me give it to Joel because I think he did have his
- 13 hand up there without his tent card. So, Joel, we're
- 14 getting you a tent card.
- 15 MR. KELSEY: Okay. Just one quick question
- is -- sure, it's Joel Kelsey. I'm with Consumers
- 17 Union.
- 18 Just one quick question is now that the
- broadband plan is finished, does the commission
- foresee having future public workshops after the reply
- 21 comment cycle and exploring kind of other aspects of
- 22 the rulemaking? And if you had any idea of what

- 1 aspects those workshops might explore would be, I
- think, probably I would love to hear it.
- 3 MR. KATZ: Absolutely. So the short answer
- 4 is yes. We will be holding at least one additional
- 5 workshop later in the spring after the reply comments
- 6 are in. When we thought about the workshops and what
- 7 we were hoping to achieve at the beginning of this
- 8 process, we thought about kind of two phases, a first
- 9 phase that would focus on understanding what those
- 10 elements are of the Internet's openness or what the
- 11 kind of consequences are of the Internet's openness
- that might be relevant to the proceeding.
- So we focused on speech and democracy,
- innovation and investment, consumer interests in that
- first round. And I think got a lot of good stuff into
- the record about kind of the benefits, maybe some of
- the costs of preserving openness.
- 18 The next phase would be to focus on whether
- 19 there is a need for additional protections here, kind
- of beyond those that are already in place. And if so,
- 21 what those should be. So kind of a more direct
- 22 evaluation of the framework that we've put forward,

- and I think we're in the process now of putting
- 2 together that workshop, and I think we'll be publicly
- 3 announcing something in the not-too-distant future.
- 4 MS. BERLYN: Thank you. Mark?
- 5 MR. DEFALCO: Mark DeFalco with the
- 6 Appalachian Regional Commission.
- 7 Zach, it's good to see you again. This is a
- 8 critical issue. I think it's a critical issue in
- 9 terms of the way the commission determines how they're
- 10 going to regulate the Internet, and it ties so well
- into the broadband plan in terms of what you're going
- 12 to do with the Internet and the infrastructure and how
- it's going to fit into the plan.
- I know the plan itself has one page that
- 15 kind of discusses this, and it's probably because the
- proceeding is already underway and well down the road.
- 17 What could this committee do to help move the ball
- 18 forward for you?
- 19 MR. KATZ: So let me answer that, but before
- 20 I do, let me just talk briefly about the relationship
- 21 between the open Internet proceeding and the broadband
- 22 plan. I guess the commission sees those as kind of

- 1 complementary initiatives. So the broadband plan, as
- 2 you mentioned, discusses the open Internet proceeding
- 3 in small part, but it wasn't the place for resolution
- 4 of these issues. Those are going to be handled
- 5 separately in this proceeding.
- 6 As far as what this group could do, I think
- 7 we would love to hear more about the consumer
- 8 perspective on many of the questions in the
- 9 proceeding. I think I mentioned a couple in
- 10 particular.
- 11 This idea of transparency and what consumers
- 12 need to know, what they may now know, not just about
- 13 the speed or other performance characteristics kind of
- 14 at a high level, but also regarding whether certain
- 15 applications may work better or worse over their
- broadband connection. Or if broadband providers were
- 17 engaged in favoring certain traffic over others, what
- 18 that would mean to consumers, what they would need to
- 19 know to be empowered and make the decisions that they
- 20 need to be able to make with respect both to
- 21 subscribing to service, but also using that service.
- I think those are some of the key issues that we see.

- 1 MS. BERLYN: Excellent. That's really
- 2 helpful. Thank you.
- 3 Does anyone have any other questions?
- 4 [No response.]
- 5 MS. BERLYN: You've got us ahead of
- 6 schedule, Zach.
- 7 MR. KATZ: You're welcome.
- 8 MS. BERLYN: That may mean we have to talk
- 9 amongst ourselves. Well, thank you so much. Is there
- 10 anything else you can tell us about the timing of this
- 11 proceeding unfolds? What is your expectation of
- 12 timing? There are other influencing factors here,
- 13 which a court case, anything you want to mention about
- 14 that or --
- MR. KATZ: I think we're looking forward to
- the comments that are going to come in by April 8th.
- 17 I mentioned that we'll be having a workshop at some
- 18 point after that. But I can't say that there's a date
- 19 certain by which the commission is planning to have an
- item ready, other than to say kind of stay tuned. I
- 21 don't know there is much more I can say on timing.
- MS. BERLYN: Okay. Great. Well, thank you

- 1 very much, Zach. Appreciate your time. Excellent.
- 2 [Applause.]
- MS. BERLYN: Scott, we're a little ahead of
- 4 schedule here.
- 5 MR. MARSHALL: Wow.
- 6 MS. BERLYN: Okay, everybody, stay tuned.
- 7 We have next on our agenda the Deputy Bureau Chief.
- 8 So Scott and I will see if we can get him down now.
- 9 Yes, let's see if we can get him down so we can start
- 10 that.
- 11 So don't go far, please. We'll see if we
- can move, and then we'll have a little bit more of a
- 13 lunch break, which would be really great seeing most
- of us will be doing that work of the Consumer
- 15 Protection Working Group. So don't go far.
- 16 [Break.]
- 17 MS. BERLYN: Is it possible to get the mike
- 18 on? Yes, okay. Good. Good.
- 19 Why don't we just do one quick thing while
- 20 we're waiting for Yul to come in the room? I wanted
- 21 to get some feedback on what people thought about our
- 22 adding that half-day working group onto our meeting

- 1 and whether people found that of value, if we would
- 2 like to try and do that again?
- 3 And it was a little bit of an experiment for
- 4 us. But I think that the FCC staff is very supportive
- of our doing that, I think, in the future. So did
- 6 folks find that of value?
- 7 Claude?
- 8 MR. STOUT: Yes, if I may? Debra, I do
- 9 think so. Yesterday afternoon's time in the working
- 10 group meetings I think was well spent. It was very
- 11 helpful. We won't have one today during the CAC
- 12 meeting, I see, a full-fledged one. But it was sort
- of set aside outside of the meeting, and I think it
- made us productive, especially with the disability
- 15 access group specifically. For our purposes, I think
- it worked very well.
- 17 I think it would be good if we had working
- 18 groups meetings on that half-day basis before our full
- 19 CAC meeting and with an FCC staffer assigned to each
- 20 group in order to help us be even more productive and
- 21 allow us greater collaboration with the commission
- 22 staff.

- 1 MS. BERLYN: Okay. That's a great
- 2 suggestion.
- 3 So Karen will work on getting someone there
- for the Disability Working Group. We did have someone
- 5 in our Consumer Protection Working Group, which I
- 6 think was really, really helpful. So I think that's a
- 7 great suggestion, Claude.
- 8 Irene?
- 9 MS. LEECH: I think that it was helpful that
- 10 we had those meetings, and I know that in Lou's
- 11 absence, he would want me to emphasize how important
- 12 he thinks it is that we have some time to do that. He
- 13 was very disappointed not to be here and is very much
- 14 hoping that we will plan that next time so that he can
- be a part of it because he thinks that will really
- 16 help our process.
- MS. BERLYN: Good. Sure, please.
- MR. MARSHALL: Am I on here? Yes, a
- 19 question for all of you, too. Is there anything else
- we can do to help support additional working group
- 21 meetings between regular plenary meetings of the CAC?
- I know we have the option of conference calls. We

- 1 have the option of meetings here. I realize that all
- of us are not in Washington, but we do have the email
- 3 discussion group set up.
- 4 Are there any other mechanisms that would be
- 5 helpful to you in order to be able to meet more
- 6 regularly and to be able to use your time more
- 7 effectively?
- 8 MS. BERLYN: Good question. Cheryl?
- 9 MS. HEPPNER: A little crowded here. There
- is one thing that I would like to know if we can have
- 11 support for, and that is our working group meeting
- 12 yesterday, I wasn't really sure who would be coming.
- 13 It's a new format. So I didn't know if we were going
- 14 to have -- I thought we were going to have breakouts.
- 15 And I thank Scott for providing that information.
- And I just wanted to know who would be at
- 17 that meeting and what I would have to work with. So
- 18 it would be helpful if we could have a system. And I
- 19 know for the next time I will poll the people who are
- on my working group ahead of time, along with Eric,
- 21 and we will work to find that out.
- 22 And the other thing that I found difficult

- is that it's really a challenge for me -- Eric may be
- 2 way better at this than I am, but it's hard for me to
- 3 run a meeting with the CART and be able to take notes.
- 4 I've got notes, but I'm not sure that after a day and
- 5 a half of this, I'm going to go back and remember what
- 6 it all means. So if we could have a note-taker
- 7 specifically for that, it would be a big help.
- 8 MR. MARSHALL: Question, a follow-up
- 9 question, if I may? Would the -- if we were able to
- 10 provide the CART transcript, is that what you are --
- would that be helpful in terms of notes?
- MS. HEPPNER: Scott, it's helpful. But
- 13 that's a full transcript, and I don't need chapter and
- 14 verse so much as something condensed and quick, the
- kind of issues we're discussing, any of the actions we
- 16 decided on.
- 17 How about you, Eric?
- 18 MR. BRIDGES: It would be nice. The CART
- 19 transcript, though, would be a useful first step,
- 20 though, I think, Scott.
- 21 MS. BERLYN: Okay, thanks, Cheryl. That's a
- 22 good suggestion.

- 1 Any other thoughts on the process of having
- 2 that half day? Yes, Mark?
- 3 MR. DEFALCO: Yes, I guess I would -- just
- 4 to kind of agree with what Cheryl said, I think maybe
- 5 a little more structure in advance to what the working
- 6 group is going to do, and then you could maybe do some
- 7 more preparation so that it would be more productive
- 8 time when everybody was together.
- 9 MS. BERLYN: And that's a good suggestion,
- 10 Mark. We probably do most certainly need that, and
- 11 we'll talk a little bit more about that in the
- 12 afternoon.
- 13 Yes, Lise?
- MS. HAMLIN: Just to back that up also, I
- felt that we could have used a little more time in our
- work group, but some people wanted to go, get into the
- 17 broadband workshop as well. So it made it a little
- 18 bit of a conflict. If we know how much time we have
- in advance, then we could set this up so if there's a
- 20 conflict we know in advance.
- There's a little green card on top of his
- 22 name. Oh, is that --

- 1 MS. BERLYN: Thank you.
- 2 Yes, we'll work out those sorts of
- 3 logistical issues next time a little bit better, and
- 4 one thing that's helpful is this time we really were
- 5 not -- Scott and I really weren't sure until very
- 6 close to our meeting which working groups were
- 7 actually going to meet.
- 8 So we need to really get a sense of that
- 9 information further in advance and have our working
- 10 groups and, as Mark mentioned, a better sense of that.
- 11 Could we now hold --
- 12 MS. TRISTANI: Can I ask one question?
- MS. BERLYN: Yes.
- MS. TRISTANI: Because you just said which -
- are there other working groups in addition to the
- 16 three?
- MS. BERLYN: There is one other working
- 18 group that Charles Benton chairs.
- 19 MS. TRISTANI: Which one is that?
- 20 MS. BERLYN: Consumer Information and
- 21 Participation Working Group.
- MS. TRISTANI: Okay. Okay, because that's

- 1 what I thought, but I couldn't remember.
- MS. BERLYN: Yes, there are actually four
- 3 working groups.
- 4 MS. TRISTANI: Consumer, would that cover
- 5 public interest and all those things?
- 6 MS. BERLYN: Let's hold on that because we
- 7 do have a further discussion about the working groups
- 8 this afternoon. So let's hold that because that
- 9 requires further discussion, and I'd like to now that
- 10 we have our speaker here next to us, I'd like to move
- 11 back to our agenda.
- 12 But, yes, thank you, Gloria. That's a good
- 13 question.
- 14 Okay. I thought it might be helpful to
- 15 highlight a couple of distinct areas of the broadband
- plan, and for those of you who may have seen some of
- 17 the announcements and events before the actual release
- 18 of the broadband plan, there were some really great
- 19 events that happened before March 16th, when the plan
- was actually released.
- 21 One of them was a wonderful event, which I
- 22 wish I could have been at. But one of my favorite,

- 1 favorite -- hmm, what do we call them -- characters,
- 2 Elmo actually appeared. Is that correct? Yul was
- 3 there to talk about the broadband plan and children
- 4 and families, and I thought it would be really helpful
- 5 for us to hear a little bit about that.
- 6 We're also going to have Elizabeth Lyle talk
- 7 about another focus of the broadband plan on
- 8 disability issues, and there was a special event on
- 9 that as well during the rollout week. So I invited
- 10 Yul, and Scott invited him as well, the Deputy Bureau
- 11 Chief of Consumer and Government Affairs, to come and
- 12 share with us a little bit about the broadband plan
- 13 and children and families. So thank you so much, Yul.
- 14 MR. KWON: Thank you, Debra, for that
- 15 introduction.
- My name is Yul Kwon. I'd like to welcome
- 17 all of you to the commission today. I'm relatively
- 18 new. I've been here for all of 4 months, 5 months.
- 19 And I have kind of a checkered past, which is how
- 20 you'd call it.
- I used to be an attorney. Then I worked --
- 22 spent some time at Google. Before coming here, I had

- 1 actually been recruited to go onto a reality show,
- 2 Survivor, about 3 years ago, which I ended up winning.
- 3 And then after that, I was doing a lot of work
- 4 helping defend nonprofits, working with a lot of
- 5 minority communities. And I met Senator Obama at the
- 6 time, and I was just really blown away.
- 7 So I started working on the campaign. I got
- 8 to know the Chairman, Julius Genachowski, and I just
- 9 thought he had a very vibrant vision of how this
- 10 country could leverage technology to help consumers
- 11 and communities. So I bought into that vision, and he
- 12 asked me if I wanted to come work for him, and I
- decided to come here.
- When I asked him where I should go work, I
- asked him what he saw in terms of a vision for the
- 16 commission. And one thing he said was that, you know,
- 17 he really wanted to make the commission much more of a
- 18 pro-consumer agency. That in the past, the agency
- 19 historically had not been as inclusive of different
- 20 voices as it should have been in the past, that the
- 21 commission often reached out primarily to people who
- 22 had the connections into the commission.

1	And he really thought that this bureau, the
2	Consumer and Governmental Affairs Bureau had been
3	underleveraged. So one of the things that he wanted
4	to do was reinvigorate this bureau to make it much
5	more inclusive of consumers, different constituencies,
6	minority communities, people with disabilities, tribal
7	communities, and he wanted to bring in a new group of
8	leadership to really make this happen.
9	So as you met this morning Joel Gurin, who
10	is the chief, we're basically all new. And none of us
11	have actually spent a whole long time working in
12	Government, and we're hoping that's a good thing. We
13	all come with consumer backgrounds, and we all come in
14	with a passion for making consumer issues at the
15	forefront of the commission's agenda.
16	So that's sort of the broad view. I've been
17	working on a number of different issues. I've been
18	working with the broadband team specifically on two
19	different projects.
20	One is to help tribal communities, Native
21	American communities which have historically been
22	among the most digitally excluded communities in the

- 1 country. And so, I worked with the broadband team to
- 2 come up with a set of recommendations to help those
- 3 communities specifically.
- 4 The other area that I have been focusing on
- 5 are children and families. So the Chairman's agenda
- 6 for children and families is one that extends beyond
- 7 just broadband, but obviously, broadband is a critical
- 8 component of this.
- 9 In a few minutes, I've invited the adoption
- 10 director for the broadband team, Elise Cohen, to come
- 11 and actually speak more specifically on broadband, and
- 12 she can tell you a little bit about that. But I'm
- happy to share with you the Chairman's agenda for
- 14 children and families. Basically, his view is that we
- 15 need to get every child and every family connected.
- So he gave a speech with Elmo, which, if you
- haven't seen, I highly recommend that you go to
- 18 YouTube and check it out. It was hilarious. But
- 19 basically, Elmo was complaining about the fact that he
- 20 didn't have fast broadband, and the Chairman made some
- 21 commitments to Elmo.
- 22 But essentially, the Chairman's agenda

- 1 really focuses around four key pillars, and the idea
- 2 and the general theme of his agenda is providing
- 3 digital opportunity to children and families all
- 4 throughout the country. The four pillars are
- 5 basically digital access. The first thing we have to
- do is make sure that every child and every family is
- 7 connected.
- 8 The second is digital literacy, which
- 9 includes media literacy. We have to get kids and
- families the know-how to actually use technology, and
- 11 it's not just a matter of using technology and getting
- on the Internet, but giving them the critical thinking
- skills that they'll need to understand technology,
- 14 find the content that they need and understand things
- 15 like advertising or persuasion. There are a lot of
- studies that have been coming out and showing that
- 17 young kids don't understand persuasive intent in
- 18 advertising.
- 19 Another critical issue that's become a big
- deal right now is childhood obesity. The first lady
- 21 has launched a national campaign against childhood
- obesity, and there are some very concrete links

- 1 between advertising of unhealthy foods and childhood
- obesity. So, again, these are all skills that we need
- 3 to teach our children.
- 4 The third pillar is digital citizenship,
- 5 which is a relatively new and evolving concept. But
- 6 it's a notion that communities, in order for them to
- 7 function, have to have social norms. They have to
- 8 have values, and these don't change just because you
- 9 go online.
- 10 So the question facing a lot of parents and
- 11 families is how do you translate values in the offline
- world to the online world? And how do we develop
- 13 these notions of digital citizenship so that we can
- 14 prepare our children to become engaged members of a
- vibrant digital democracy and a digital economy?
- Now the fourth pillar is digital safety. So
- 17 the conversation on safety has evolved quite a bit
- over the last 10 years. Initially, the conversation
- 19 focused around predators and things that made the
- 20 Internet something to be feared. And we're finding
- 21 that, one, that's not true from a research standpoint,
- 22 and second, it's doing a disservice to a lot of

- families because they're not really understanding
- 2 technology and understanding that the best way to
- 3 protect a child is to use a safety software between
- 4 his or her ears, right? We have to teach our kids to
- 5 behave responsibly because we can filter out media
- 6 content.
- 7 The Kaiser Family Foundation recently came
- 8 out with a very remarkable study, showing that kids
- 9 today spend approximately 7.5 hours watching media.
- 10 And if you account for the fact that they're
- 11 multitasking, they effectively consume 10 hours and 45
- 12 minutes of media content every single day.
- 13 It's more than they spend in school. It's
- more than they sleep. And they're getting it not just
- from TVs, but they're getting it from their iPhones,
- 16 from their laptops, from their iPods. It's
- 17 ubiquitous.
- 18 So trying to shield children from this isn't
- going to work, but what we have to do is give them the
- set of values and the training and the skills that
- 21 they need to understand it and use it responsibly.
- 22 So that's the Chairman's agenda, and I can

- 1 highlight, if you would like, some of the
- 2 recommendations in the broadband plan that will help
- 3 achieve these four pillars. For digital access, we're
- 4 going to make reforms to USFF. Obviously, that will
- 5 help lower income children get connected. We'll
- 6 update and upgrade the E-Rate program so that more
- 7 schools can help children get connected.
- 8 There are a number of recommendations to
- 9 improve digital literacy. So we're creating a digital
- 10 literacy program that will consist of an online
- 11 digital literacy portal so that anyone who wants to
- take lessons on digital literacy can go online.
- We're creating a digital literacy corps,
- which will mobilize thousands of youth and technically
- trained people to go out to different communities and
- 16 give hands-on training on how to get connected and use
- 17 technology. For myself, this is something that I'm
- 18 really excited about.
- 19 One of the reasons I came to the commission
- 20 was I had a very interesting experience with my
- 21 mother, who immigrated from South Korea, didn't speak
- 22 English, and didn't really know how to use technology.

- 1 And one day, I decided I needed to teach my mom how
- 2 to use email because there is a history of Alzheimer's
- 3 in my family, and I had read studies showing that if
- 4 you're socially engaged and connected as you get
- 5 older, it helps you stay mentally acute.
- 6 So I sat down with my mom one day, and I was
- 7 trying to teach her how to turn on the computer and
- 8 all that kind of stuff. And I told her to move the
- 9 mouse up. So she reaches over, and she literally
- 10 picks the mouse up off the table. I was like, "No,
- 11 no. Mom, that's not what I'm talking about." I told
- her to close a window on the screen, and she literally
- 13 reaches over and closes a window.
- 14 And it occurred to me that people like her,
- 15 you know, people in immigrant communities, people with
- disabilities, they stand to benefit most from these
- broadband technologies. My mother, whenever she
- 18 wanted to get news about what happened in Korea,
- 19 whenever she wanted to see a Korean video, would have
- to wait weeks for something to arrive in the mail.
- 21 But if she could get connected on broadband, she could
- 22 watch these instantaneously.

1	So it took a while for my mom to develop
2	these skills, but once she got online, it completely
3	transformed her life. My mom communicates with her
4	friends all over the world instantaneously. She can
5	watch whatever it is she wants. She's taking English
6	lessons online, and at her church, she's helping other
7	immigrant families gain the digital literacy skills
8	they need to get connected. And hopefully, for them,
9	it won't take 40 years like it did for my mother.
10	These are the kinds of things that we need
11	to do. I mean, we need to provide online lessons, but
12	we also need to provide people who can go out to these
13	hard-to-reach communities that are inaccessible
14	because of distance, because of linguistic or cultural
15	barriers, and this is one of the ways that we're going
16	to try to achieve this. So we're really excited about
17	this digital literacy program.
18	Beyond the broadband, the Chairman has
19	announced an agenda to have a number of roundtables
20	with key stakeholders and different media groups,
21	different industries. And the idea is how do we
22	galvanize actions? How do we generate accountability

- 1 and get commitments from different media companies,
- from other stakeholders, technology companies on what
- 3 they can do to advance this agenda?
- And at the end of the year, we're going to
- 5 have a children's summit, where we invite all the key
- 6 stakeholders to evaluate what progress we've made and
- 7 also understand what sort of areas should we be
- 8 looking at. Do we need to update our rules on the
- 9 Children Television Act? Do we need to take a hard
- 10 look at advertising aimed at children?
- 11 There is a study that came out from Children
- Now, which had some incredible statistics. A child
- 13 would have to watch 10 hours of television to see an
- 14 ad for one healthy food product. In that period of
- time, he or she would have seen 55 ads for unhealthy
- 16 foods. Is that right?
- 17 I mean, is this what we should be doing for
- 18 our kids, and should we be taking a role here? Those
- 19 are the kind of questions we want to take a look at
- 20 because if you look at things right now, it's not
- 21 clear that our children are being adequately served.
- So, anyway, we're really excited about the

- 1 Chairman's agenda. He is very passionate about these
- issues. And we'd love to work with you going forward
- 3 as we roll out this agenda and get your feedback and
- 4 your insight and your comments. I know that the CAC
- is something that all of us are really excited about
- 6 in terms of building the partnership and leveraging
- 7 your expertise and your guidance and your input to a
- 8 far greater extent than had been the case in the past.
- 9 Any questions?
- MS. BERLYN: Wow, that was fantastic.
- 11 Really exciting. I know I have one. But I guess I
- 12 will defer to my -- well, can I jump in?
- 13 Please, I just want to add something to
- everything that you said, and particularly when you
- mentioned the children's summit, I was so excited when
- 16 you talked about your mom and the -- bringing in the
- 17 families, connecting families to children. Because I
- 18 think one of the very key elements is the role that
- 19 the older population plays in this not only from the
- 20 perspective of as a separate generation, but also the
- 21 connection to kids. Because one of the things in the
- 22 work that I've done is the fact that 12 percent of our

- 1 kids are being brought up by older caretakers,
- 2 grandparents and others. So the role that they play
- 3 in all the issues that you've mentioned is critical.
- So you're doing a children's summit. That's
- 5 excellent. But you might want to also consider what
- 6 you do with the older population. So I want to talk
- 7 to you about an older adult summit. So --
- 8 MR. KWON: I think that point is extremely
- 9 well taken. I think one thing that we've been finding
- 10 the course of investigating this area is the critical
- 11 role that caretakers and parents and educators
- 12 generally play.
- 13 If you're looking at online safety, online
- digital literacy, there is no substitute for adult
- 15 supervision and guidance. And the problem is that a
- lot of times, older people, parents, caretakers, sort
- of throw their hands up and abdicate the role and
- 18 responsibility that they have.
- 19 What we're finding is that the most
- 20 effective way to protect your children is to engage
- 21 with them, to talk to them about technology, to go
- online with them to see what they're actually using,

- and to have conversations and using any online moments
- 2 as teachable moments to talk with their kids.
- 3 So one thing that we've been doing to try to
- 4 promote this is that there's a great coalition of
- 5 Federal agencies called OnGuard Online that's led by
- 6 the FTC. We worked with the FTC and the Secretary of
- 7 Education to produce a booklet called "Net Cetera,"
- 8 which you can just download from the OnGuard Online
- 9 Web site. It's basically a great booklet for parents
- on how to talk to your kids about technology, and it
- 11 explains things like cyber bullying, which currently
- is the biggest risk that kids face online.
- 13 A lot of risk that kids face online are not
- from predators, as it turns out, but from peer-to-peer
- 15 relationships. So cyber bullying. Sexting has become
- 16 a major issue.
- 17 So, again, the way to deal with these issues
- 18 is to talk to your kids, and there is no substitute
- 19 for that. Government can't step in and play this
- 20 role. It's really the caretakers and the older
- 21 adults. And so, I think, Debra, your point is
- 22 extremely well taken.

- 1 MS. BERLYN: Thank you. I saw Gloria's card
- 2 go up and then Ken and then Irene.
- 3 And Elise, do you want to join us up here?
- 4 MR. KWON: Yes, why don't I take a question?
- 5 I know Elise is short on time as well. So I'll take
- 6 a question and then turn it over to Elise. And then
- 7 if she has to go, she can go. But then we can take
- 8 questions together.
- 9 But please, go ahead. I think someone had a
- 10 question.
- 11 MS. TRISTANI: Very glad that you're here.
- 12 Just full disclosure. I'm a board member of Children
- 13 Now, which produced that study, and I've been involved
- in many of the children's issues for many, many years
- wearing other hats.
- But I think it's terrific what the
- 17 commission is doing, going forward, the four
- 18 principles -- digital access, digital literacy,
- 19 digital citizenship, digital safety. And as a mother
- of a 17-year-old, I know that there's no way you can
- 21 shield your kids from what's going on. But there is a
- reality that up to age 7 or 8, no amount of digital

- literacy or teaching can teach a child how to
- differentiate between an ad that's on media that's
- 3 unhealthy and healthy. I mean, that's just a reality
- 4 because kids -- maybe even older than that, kids'
- 5 brains are not programmed. They don't even know
- 6 what's real and what's not.
- 7 So I applaud the focus on education, but I
- 8 think the Commissioner really has to keep in mind that
- 9 we need to look at are our kids, particularly our
- 10 younger kids, being bombarded with unhealthy food
- 11 messages, unhealthy violence messages, and what can we
- do within the constraints of the First Amendment to
- protect them in this world where they're going to --
- 14 they're 24-7 with this stuff.
- 15 And you get on airplanes, there are moms
- putting videos in front of their 2-year-olds or even
- 17 younger, even though the American Academy of
- 18 Pediatrics has said no TV before 2. So these are
- 19 complex issues, but I think it's being a little bit
- 20 naive to say we can solve it all with education.
- 21 And one last plug. Every parent tries to do
- 22 what they can to sit with their children. There's a

- 1 reality of children that don't have caretakers who can
- 2 be there, for many different reasons, to guide them
- 3 through this. So it's a real issue. We need to put
- 4 in, aside from those four principles, a fifth
- 5 principle of what can we do to shield the vulnerable,
- 6 particularly the very young population for which there
- 7 are studies and studies that this media has a
- 8 tremendous influence.
- 9 MR. KWON: I think you are absolutely spot
- on, and your points are extremely well taken. We've
- 11 spoken extensively with Children Now, and I just want
- 12 to reiterate and clarify that the children's agenda is
- not limited to the broadband agenda. This is
- 14 obviously topical. This is a big part of how we're
- 15 going to get kids connected and teach them skills.
- But you're absolutely right. Especially for
- 17 young children, they're not going to be able to learn
- 18 to distinguish. Their brains just aren't mature
- 19 enough, and we need to take a hard look at these. So
- 20 I just want to clarify that all these issues are on
- 21 the table, and these are all things that we want to
- look at.

1	And one thing that we're actually planning
2	on doing is getting together children's advocacy
3	groups like Children Now and actually having a meeting
4	with the Chairman so they can honestly air what their
5	concerns are, and we can help develop this agenda
6	together.
7	Okay. So let me turn this over to
8	MS. BERLYN: Could I just remind folks to
9	introduce yourself and your affiliation as you ask
10	your question? Thank you.
11	MS. COHEN: Thanks. As Yul said, I'm Elise
12	Cohen. I am the adoption director for the broadband
13	team.
14	And picking up a little bit on what Yul
15	said, the broadband adoption agenda is obviously not
16	limited to children. As we started out, we started
17	gathering the data, luckily had John Horrigan from the
18	Pew Foundation who had come over, and not
19	surprisingly, as many of us in this room already knew,
20	America is behind. Approximately a third of our
21	population has not adopted broadband at home.
22	And also not surprisingly, vulnerable

- populations are even further behind, whether that is 1 2 older Americans, low income, Native Americans, rural, 3 people with disabilities. And as we came up with our 4 recommendations, John had done a lot of research into 5 the barriers and reasons for why people don't adopt. 6 And so, as we developed the recommendations, one of 7 our -- we wanted to attack those barriers, but we also 8 wanted to empower people and groups and communities 9 who are able to interact more directly with 10 nonadopters. Some of John's research and a lot of other 11 12 research in this area points to the importance of 13 building up a social infrastructure, and this goes to 14 something, Debra, that you said in terms of the role, 15 when we were talking about children, that older 16 Americans can play in pulling them online. Similarly, 17 they can have a role in pulling each other online. And as we talked about the digital literacy 18 19 corps, which Yul discussed, a lot of times that gets
- corps, which Yul discussed, a lot of times that gets
 thought of as this generation of young Americans going
 out on the streets. But the vision is actually much
 broader in that that could be peer-to-peer digital

- literacy, whether that's seniors teaching seniors or
- 2 persons with disabilities helping other persons with
- disabilities, whether it's youth helping youth.
- 4 So that is a key part of the strategy as a
- 5 whole. And I'm happy to walk through all of the
- 6 recommendations. I'm not sure if that's the best use
- 7 of time here because I'm sure many of you have
- 8 questions, I know, for Yul, some for me.
- 9 But I just wanted to highlight in terms of
- 10 attacking the barriers, we do see a role, obviously,
- for the Federal Government in helping particularly
- 12 with affordability, in terms of making sure our laws
- are up to date on accessibility, in terms of kind of
- 14 coordinating different groups within the Federal
- Government and, again, empowering and continuing some
- 16 funding for State and local efforts.
- 17 And then really again also using certain
- 18 Federal channels. For instance, HUD communities where
- 19 you have a large concentration of nonadopters, that's
- 20 someplace where the Federal Government can come in and
- 21 have a role in coordinating private-public
- 22 partnerships to really target those communities. But

- 1 it's certainly not solely the Federal Government
- 2 there. Whether that is people in the private
- 3 nonprofit sector or local housing authorities, we want
- 4 to make sure that we are building up systems to reach
- 5 nonadopters where they are, and we also want to
- 6 continue to collect data.
- 7 Data was a big part of what got us to where
- 8 we are in this process. Unfortunately, what we found
- 9 when we started this process was there's not a lot of
- 10 data out there about what works. There is 15 years or
- 11 so of trying to attack the digital divide, but
- 12 historically, there is not funding to support research
- 13 and evaluation of those efforts. And so, that's
- 14 something that makes it very difficult to say what
- 15 works best.
- And in addition to encouraging funding for
- data, as we develop Federal programs like as we expand
- 18 Lifeline and Link-Up to cover broadband, we want to do
- 19 it in a way that we are continuing to actually collect
- 20 data and figure out, for instance, what is the right
- 21 level of subsidy, and what is the best way to
- 22 structure subsidies between monthly service or

- 1 installation fees?
- 2 And these are things that continuing with
- 3 some of the points that Yul made about how this
- 4 commission wants to run processes going forward and
- 5 how we try to do things on the broadband plan, this is
- an area where we are going to continue to seek input,
- 7 but I don't want people to confuse that with delay
- 8 either. While we are going to continue to try to make
- 9 sure that there is an open process, we are also very
- 10 committed to moving forward quickly on these things
- 11 and making sure that they get up and running. We just
- want to do it in an intelligent way.
- 13 With that, I'm not going to go through the
- recommendations unless you'd like me to. But I'd
- 15 rather open it up to some questions.
- MS. BERLYN: Okay. Great. So we have Yul
- 17 and Elise here. And Joel, do you have a card yet? Do
- 18 you have a question?
- 19 MR. KELSEY: No.
- MS. BERLYN: Okay. You know, I have a card
- 21 for you. Actually, would you like to be the chairman?
- I have a card. I'm going to make the Joel the

- 1 chairman because he doesn't have a card. Oh, wait.
- 2 I'm sorry. I don't have -- oh, yes, I do. Here.
- 3 Pass this down to Joel. Huh? Oh, goodness gracious.
- 4 In case he comes.
- 5 Okay. So, here, Mark, if you could pass
- 6 that down to Joel. Thank you. Oh, well, sorry. You
- 7 can choose who you want to be, Joel.
- FEMALE SPEAKER: He's been demoted.
- 9 [Laughter.]
- MS. BERLYN: We won't get into that. Okay.
- 11 Let's see. I have Ken, Irene -- Ken, Irene,
- 12 Cheryl, Mark, Claude? Okay. There we go. Ken?
- 13 MR. MCELDOWNEY: Yes, for some of you, it's
- 14 going to be like a broken record. But sort of each
- time new people come in from the commission, I play
- 16 the record again. I was glad to hear about your
- 17 experience with your mother. I think that that
- 18 experience is very typical of poorer folks who
- immigrated to the United States.
- 20 I am with Consumer Action. We work with a
- 21 national network of some 8,000 community groups,
- 22 thousands of which reach recent immigrants. I like

- 1 the fact that you're doing a summit on children. I
- 2 would also urge you to do a summit for people of
- 3 color, or, particularly, limited English-speaking
- 4 consumers. I think there are some unique issues there
- 5 that need to be addressed.
- 6 Failing that, Consumer Action was able to
- 7 set up two conference calls for the GAO with
- 8 representatives from our network. We did one for
- 9 groups that were serving Latinos, another serving
- 10 Asian Americans and also Pacific Islanders. This was
- on financial literacy, but my guess is that in the
- 12 absence of a summit, that a conference call like that
- could be very valuable in terms of getting unique
- 14 issues involved, in terms of reaching people of color
- and also limited English-speaking consumers.
- MR. KWON: Absolutely. One of the reasons I
- 17 came was because I wanted to make sure that
- 18 communities of color had their interests adequately
- 19 represented and had a voice within the commission.
- That's something I would be absolutely delighted to
- 21 pursue.
- MS. BERLYN: Irene?

1 MS. LEECH: I'm going to be speaking about 2 your mother as well. My mother experience is that we 3 haven't been able to get her to accept the technology. 4 And in fact, we should bring our laptops to be used on occasion, but we darned well better take them with 5 6 us when we leave. 7 And even though she's a person who has typed 8 all her life and done lots of writing and so forth, 9 and she's a rural person. So that brings up really 10 two points for me, and one is I think we really need to talk about those who are nonadopters or slow 11 12 adopters. My sister has followed my mother's lead, and 13 14 when she had an accident and needed to be sitting 15 around for a long time recovering, I suggested that 16 she learned to use the electronic -- the computer and 17 the Internet and so forth, and she told me flat out And now I will say that in the last year, she 18 19 started doing some things, but I think we still have a 20 population that is operating that way. And so, I

think we need to come up with special strategies to

try to help them understand.

21

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1	Then the other piece is the folks who were
2	in rural areas and are not close to one another and so
3	forth, and also some of the challenges that some kind
4	of terrain provide. So need to think about those
5	special situations, I believe, as you go forward.
6	MR. KWON: Absolutely. My parents are like
7	Luddites. My dad still does not use a telephone or
8	cell phone. He doesn't keep it on. He only keeps it
9	for emergencies, and so we can't get a hold of him.
10	What worked with my mom, surprisingly, was
11	two things, and I'm sure this is probably the case for
12	a lot of other people. Once her friends started using
13	it, then it made a huge difference.
14	MS. LEECH: I even tried that. Her friends
15	do it, and she loves to be in contact with her
16	friends. But that one didn't work.
17	MR. KWON: The other thing that I've heard
18	is true for a lot of parents and certainly happened
19	with mine is that once they realize that the way to
20	keep in contact with their kids is through texting,
21	through email, then parents become much more engaged.

21

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And I've heard from many parents that said, "My kids

- 1 would not talk to me. We had no communication channel
- 2 until I started texting, and now we text each other
- 3 every day."
- 4 But I'll let Elise talk about this a little
- 5 bit more because these are some of the structural
- 6 issues that she and her team have been digging
- 7 through.
- 8 MS. COHEN: Right. And I think the most
- 9 important point is there is no one-size-fits-all
- 10 solution. I mean, for people where the barrier is
- 11 affordability and they're all ready to go, you can say
- 12 that's a relatively easy thing to solve. But when
- 13 someone doesn't understand why they should or want to
- adopt, there is absolutely no one-size-fits-all.
- But everything that we have seen and heard
- through our own experiences, through research, it is
- the importance of building up the social network
- 18 because whether that is because her friends are online
- 19 or just because there is going to be -- it increases
- the chances that she will hear of some kind of
- 21 application that is interesting to her. And for that,
- aside from the digital literacy corps, that's one of

- 1 the reasons that we are also going to try to build up
- 2 infrastructure at libraries. But with rural
- 3 communities, not everybody is that close to a library.
- 4 That's another reason why we're kind of
- 5 trying to emphasize that some of the money that goes
- 6 towards libraries is thought of more broadly as public
- 7 access points because you need to find the right
- 8 community. One of the grants that got issued in the
- 9 BTOP funding right now actually is building, using
- 10 fire stations in West Virginia. So you never know
- where the best community public access point is, and
- 12 we won't want to limit it to libraries. We want it to
- 13 be more open.
- 14 And for rural Americans, you know, a lot of
- 15 the country has access. Not all of rural America
- does. So part of that also has to do with some real
- 17 deployment and the USF reforms and making sure that
- 18 the infrastructure is out there, and that is I think
- 19 rural communities are I think it's more than twice as
- 20 likely to say access is an issue.
- 21 And again, getting the funding to States and
- local governments and communities so that they can

- figure out what is the best way to make it relevant in
- 2 their communities.
- 3 MS. LEECH: And from what I've seen,
- 4 mountainous areas are another real challenge and added
- 5 to the rural.
- 6 MS. BERLYN: Okay. So now we're running
- 7 behind, of course. This happens, but that's because
- 8 this is such a great opportunity for so many good
- 9 consumer issues. And so, we do have a number of
- 10 questions still to come.
- 11 So if we could move quickly, those who are
- 12 asking, left to ask questions. Cheryl and then Mark?
- 13 MS. HEPPNER: My name is Cheryl Heppner. I
- 14 represent the Northern Virginia Resource Center for
- Deaf and Hard of Hearing Persons, and I'll try to move
- 16 this along.
- 17 In relation with what you said about trying
- 18 to keep the kids safe while making things accessible
- 19 and how important it is that the parents be engaged, I
- 20 wanted to be sure that you know that we traditionally
- 21 have had a lot of difficulties because the content of
- 22 the Web is not captioned in many cases. And we've

- gone through this big growth since the time when
- 2 captioning first began.
- I believe a lot of the funding came from the
- 4 Department of Education, and one of the shows that was
- 5 selected for captioning was [indiscernible], I
- 6 believe. [Indiscernible] on that show that was being
- 7 captioned, was very upset and wanted to pull funding
- 8 for it. But that's exactly why we needed the
- 9 captioning, so that the parents can monitor what it is
- 10 that their kids are watching and hearing. So that's
- 11 the first thing.
- 12 The second is that I really love the whole
- 13 concept of peer-to-peer texting because years ago, we
- got a small grant in my center to try to help people
- who are deaf and hard of hearing learn to use their
- 16 computers. They have them, but they just weren't
- 17 using them. They didn't know how.
- 18 And through different classes you go to, you
- 19 have an instructor who is in front of you or behind
- 20 you and tells you what to do. But if you are deaf or
- 21 hard of hearing, you have to see them and the computer
- 22 at the same time because you're looking for

- instructions and then you're having to do it. You
- 2 can't do both together.
- 3 So we set it up to have peer-to-instructor
- 4 communication concept, and it was very successful. As
- a matter of fact, we had one-on-one or one-on-two.
- 6 They could proceed at their own pace. We would find
- 7 that [indiscernible] do that, one teacher for one
- 8 person. I still think that's the way to go, the best
- 9 way. So good luck.
- MS. BERLYN: Thanks, Cheryl.
- 11 Mark?
- 12 MR. DEFALCO: Hi. I'm Mark DeFalco with the
- 13 Appalachian Regional Commission.
- We do economic development in Appalachia.
- 15 So we have distressed areas. We have lots of rural
- population. We have the mountains, like Irene brought
- 17 up, which does make it all very challenging.
- 18 So much of this is related to a money issue,
- money for the access to go out into these rural areas,
- and then it doesn't do any good to get the access out
- 21 there if people can't afford the computers to make it
- 22 work, too. But I wanted to just -- you had mentioned

- 1 the adoption and that being such a big part of this,
- 2 and the education to get people to understand how they
- 3 could use the broadband and to just help in all the
- 4 different ways of life that it could be used.
- 5 And I know from -- I think we have a maybe -
- 6 I know from reading the plan and the work that the
- 7 commission has done, and Mary and I were talking about
- 8 this over the break, the digital connector policy that
- 9 one economy has where they're teaching youth to go out
- into the community and do things. And it seems to me
- 11 that one of the very underutilized things that are in
- our region and many across the country is the
- 13 community colleges that are everywhere.
- 14 And maybe if the commission could work with
- 15 the Department of Education or whatever to put
- 16 together a training package, which could then be
- 17 released to the community colleges, you could create a
- 18 process to at least get people who don't know how to
- 19 do this onboard with what they could do to make it
- 20 work for them.
- 21 Now you still have the issue of getting the
- 22 people to come to the college and things like that,

- 1 but coupled in that could be the outreach something
- 2 like what they're doing at One Economy with the
- 3 digital connector program to take the most adaptable
- 4 kids who want to do this, give them the right
- 5 training, and then turn them loose in the communities
- 6 to make it happen for those communities.
- 7 MS. COHEN: The way we looked at the digital
- 8 literacy recommendations is that they are three
- 9 recommendations that are very closely tied together.
- 10 So the online portal that Yul mentioned is -- part of
- 11 the goal of that and putting the content online is to
- make it accessible to community colleges anywhere, to
- anyone, anywhere 24-7. But recognizing that not
- 14 everyone can get online, so you need to make sure that
- there is infrastructure at the libraries and the other
- public access points, which could include community
- 17 colleges.
- 18 And then also provide some funding through
- 19 the Federal Government to kind of go out and build the
- 20 connector model, essentially, but again, not just
- 21 youth. But focus on empowering individuals to go out
- 22 and train other individuals. But certainly, you know

- 1 that whatever funding we provide is not going to reach 2 all corners of America, which is why we want to have 3 the material online so that people can access it and 4 make sure that there's resources to answer questions and build exactly the model that you're talking about. 5 6 MR. KWON: I just wanted to add one comment. 7 And as we're looking toward implementing the digital 8 literacy corps and other programs like it, I think one 9 thing that we want to do is leverage existing 10 resources, partner with industry. I used to work at 11 Google, and one of the things that we did was partner 12 with a local nonprofit. And Google would actually bus kids onto 13 14 campus. These are poor, disadvantaged kids who were 15 at risk. And we had Google volunteers, engineers come 16 in and teach these kids how to use computers, how to
- Those are the kind of things that we want to
 leverage as part of this program. So it's not just
 going to be the Federal Government doing this, but
 trying to find other partners that we can work with to
 train. And community colleges would be a great

build computers, and it was incredibly successful.

17

- 1 platform. Other large technology companies or just
- 2 any large company that has an interest in doing
- 3 something like this are all partners we could
- 4 leverage.
- 5 MS. COHEN: And we have -- I should add that
- 6 with the online portal, we have already talked to
- 7 people in the private industry, as well as at the
- 8 Department of Education. So that is exactly the
- 9 vision.
- MS. BERLYN: Great. Claude?
- 11 MS. TRISTANI: Could I -- I put up my --
- 12 MS. BERLYN: I know. I think Claude had his
- 13 up for a while.
- 14 MR. STOUT: Thank you for recognizing me,
- 15 Madam Chair. Yes, is it my turn? Am I on?
- MS. BERLYN: Yes. And then, Gloria, we'll
- 17 get to you, and then we will close this out.
- 18 MR. STOUT: Claude Stout. I'm with --
- 19 MS. BERLYN: Use the other mike.
- 20 MR. STOUT: Hello. This is Claude Stout,
- 21 and I'm with the Deaf and Hard of Hearing Consumer
- 22 Advocacy Network today.

1	I'm very excited to hear that there are
2	plans afoot for the children's summit, and I would
3	encourage you to involve parents who also have
4	children with disabilities, reason being parents can
5	best indicate where the gaps are, where the lack is
6	when they're surfing the Internet, and how they can
7	develop that with their children, be they blind or
8	deaf or hard of hearing kids.
9	Some parents sign in the home with their
10	children. Some parents choose not to, prefer instead
11	to use oral augmentation and speech therapy, which is
12	an individual decision. But my point is that you
13	should involve the parents of children with
14	disabilities in your summit.
15	There are two ideas or examples, children -
16	parents of kids to give you feedback on how you can
17	support them in the role of parenting. For example,
18	parents can teach their children to learn to use the
19	relay service at 2, 3, and 4 years old.
20	For example, when I was born until when I
21	was 5 years old, I knew five words, right? But now,

today, these days children with disabilities who are

22

- deaf and hard of hearing like me in the future are
- 2 going to have a vocabulary base that far outpaces what
- 3 I had. So you need to start from birth and toddler
- 4 age, when they're infants and when they're very, very
- 5 small.
- 6 When they learn to sign, of course, they
- 7 receive even more vocabulary. When they learn to
- 8 write, then their literacy skills go up. When they're
- 9 ready to surf the Internet on the computer, it's just
- 10 vital that that education begin -- the basis for which
- 11 that education should begin when they are so very
- 12 small, in the infant range. It shouldn't start by the
- 13 time they go to school. That shouldn't be the first
- 14 time they sit in front of the computer. It needs to
- 15 start when they're babies.
- MR. KWON: That's a terrific suggestion, and
- 17 I absolutely will.
- Thank you.
- 19 MS. BERLYN: Okay, Gloria, you're going to
- 20 close this out.
- 21 MS. TRISTANI: Yes. Irene's comment on her
- 22 mother, your comment on your mother reminded me of my

- 1 mother, who is 84. And we tried many years ago to get
- 2 her on the Internet, and the main problem she had was
- 3 dexterity, which is something I'm not sure if that's -
- 4 if there have been studies on how many older seniors
- 5 can't get on. And she can't see real well either. So
- if anything's small, she can't see it even with her
- 7 glasses.
- 8 So I was thinking if the commission has
- 9 looked, and I haven't read that -- I've read some
- 10 portions of the report, but I haven't looked at the
- 11 barriers to adoption, where they've looked at
- 12 particular problems seniors have. Because they're
- 13 older and as they become older, we all become a little
- 14 bit -- we hear less and we see less, and also we can't
- 15 -- the mouse isn't the easiest thing for those who --
- it's not easy for me, and I won't say my age.
- 17 So that's something that I think you ought
- 18 to think about, and I think we also should think about
- in this committee as part of because, I quess, it's a
- 20 disability of sorts if you can't handle a computer.
- 21 And that goes to equipment manufacturers to what
- 22 extent -- not require, but start working with industry

- of making certain things universally available so that
- 2 my mother can not have to shop -- I mean, can find a
- 3 computer easily that's not very expensive that would
- 4 work for her Internet adoption. I think that's
- 5 something we need.
- 6 You know, I took her to physical therapy,
- 7 actually to her first orthopedic visit, and the doctor
- 8 -- you know what they require now, that you sign in at
- 9 the computer. If I hadn't been with my mother, there
- is no way my mother could have signed in. They would
- 11 have had to come help her. But it's -- you know where
- 12 we're at with that. So we need to really make sure
- 13 that we have -- we do everything we can for our
- 14 seniors.
- MS. COHEN: Absolutely. I mean, seniors are
- 30 percent below in terms of adoption. So that's
- something we're very focused on. And in terms of
- 18 research that's out there, there is some. But one of
- 19 the recommendations actually is to do more research in
- 20 the area and also try to work with the private sector
- 21 to develop solutions aimed specifically at seniors.
- 22 The other thing on that is there is a lot of

- 1 overlap between seniors and persons with disabilities.
- 2 So we do expect -- and one of the recommendations
- 3 that we talked about with respect to accessibility is
- 4 an accessibility and innovation for where we would be
- 5 working with private industry and the public sector to
- 6 try to encourage innovation and universal design that
- 7 we expect to benefit all Americans. Even though it's
- 8 most commonly thought of accessibility as an issue for
- 9 people with disability, just like captioning, it will
- 10 benefit many Americans for several reasons.
- 11 So we are focused on both those issues, and
- 12 also I think that probably the most helpful thing we -
- 13 the plan can't take credit for, but the commission
- can is hiring Karen Peltz Strauss to come in and lead
- up the disability initiatives. So I think that we
- know that there will be a voice within the commission
- 17 to make sure that the recommendations there get
- 18 carried forward. And again, we expect those to
- 19 benefit older Americans and other Americans as well.
- MS. BERLYN: Well, thank you both. This has
- 21 been great, a perfect session to give us this level of
- 22 detail. So thank you both very, very much.

- 1 MR. KATZ: Thank you very much.
- 2 MS. COHEN: Thank you.
- 3 [Applause.]
- 4 MS. BERLYN: Okay. We have a lunch break.
- 5 We have the box lunches over here behind us and
- 6 drinks. And if you could remember -- let's give
- 7 ourselves a little bit of a break. I know we all need
- 8 it.
- 9 The Consumer Protection Working Group is
- 10 going to Hearing Room B. And Scott, that is?
- MR. MARSHALL: That is out to my right,
- 12 straight ahead across the intersecting hallway, going
- 13 to the restrooms, keep going straight, and it will be
- on your left-hand side with a big sign overhead that
- 15 says Hearing Room B.
- MS. BERLYN: And it's about -- let's see, it
- is 12:10 p.m. Let's plan on meeting there, if we
- 18 could, in 15 minutes. That will give us a little bit
- 19 over a half hour for our discussion. So 12:25 p.m.,
- 20 if we could, meet in Hearing Room B.
- 21 Anyone who is not in the Consumer Protection
- Working Group, we're meeting back here at 1:00 p.m.

- 1 MR. MARSHALL: With a speaker.
- MS. BERLYN: With a speaker. Yes.
- 3 MR. MARSHALL: At 1:00 p.m. and 1:30 p.m.
- 4 So --
- 5 MS. BERLYN: And we do have a couple
- 6 speakers in a row. So let's try and be --
- 7 [Break.]
- 8 MS. BERLYN: All right, everyone, if you
- 9 could be seated?
- 10 Okay. Thank you, everybody. We'll get back
- 11 to our afternoon schedule. We have a lot of great
- things that we're going to be doing today and people
- that we're going to be hearing from.
- 14 And our next speaker on the agenda is
- 15 Elizabeth Lyle, and I'm really pleased to welcome
- 16 Elizabeth. She is going to talk about the broadband
- 17 plan and people with disabilities.
- 18 And as I mentioned when Yul came this
- morning, as the broadband plan was rolled out,
- 20 previous to its unveiling last week, there were some
- 21 events related to the broadband plan. And there was a
- 22 disability event, and I thought it would be helpful to

- 1 have Elizabeth come and talk to us.
- 2 She has worked on the Omnibus Broadband
- 3 Initiative, and I thought it would be helpful for her
- 4 to just highlight some of the things in the broadband
- 5 plan that we all want to hear about and just take a
- 6 few minutes to do that.
- 7 So thank you so much, Elizabeth, for joining
- 8 us.
- 9 MS. LYLE: Sure. Thanks very much, Debra.
- 10 I'm really happy to be here and look forward
- 11 to engaging with you and answering any questions that
- 12 you might have. And I'm glad to have the opportunity
- 13 to discuss the broadband plan. I think it's a very
- ambitious blueprint. It wouldn't have happened
- 15 without the work of advocates like you, both in the
- record and the years leading up to the broadband plan.
- 17 And I'm delighted that the broadband plan
- 18 could be a vehicle to express a lot of these ideas,
- 19 and that's because of the support of people like Blair
- and the Chairman that it could be this kind of
- 21 vehicle.
- 22 And I just have to say that who could be a

- 1 better person to lead the implementation efforts for
- this than Karen? I am so thrilled that she will be
- 3 coming back to the commission and doing all this. And
- 4 I just want to say personally just how happy I am that
- 5 she is coming and just delighted. And I look forward
- 6 to helping her out in any way that I can. And it's
- 7 just a thrill.
- 8 [Laughter.]
- 9 MS. BERLYN: Today is being renamed "Karen
- 10 Peltz Strauss Day."
- 11 MS. STRAUSS: I just have to keep telling
- myself that as I'm working at 3:00 in the morning in a
- 13 couple of weeks, day after day.
- MS. LYLE: Well, Karen is a true public
- 15 servant, looking forward to that.
- So, and I'm not going to do a detailed
- 17 recitation of the recommendations like I did last
- 18 week, which I think it's always more interesting for
- 19 people before something comes out than after. And so,
- I mean, I will certainly kind of cover the major
- 21 points and welcome to -- I'm happy to engage in a
- deeper level as you wish, but I won't sit up here for

- 1 20 minutes and drone on and on for all of our sakes.
- 2 But I think I will mention that if you do a
- 3 search online for disability accessibility, you'll see
- 4 that it crops up about 20 times in the report,
- 5 references, and it might be about Government
- 6 performance or R&D or public safety or education. And
- 7 within the adoption chapter, we also took that
- 8 approach to -- I mean, obviously, when you do reforms
- 9 to universal service that helps all low-income people,
- including people with disabilities.
- 11 But we also thought really specifically when
- we do a digital literacy program, how can we make sure
- 13 that that's inclusive of people with disabilities? If
- 14 you do outreach programs, how can you make sure that's
- inclusive with people with disabilities? And so, I
- 16 think that it's important that the message is
- 17 permeated throughout the plan.
- 18 With respect to the accessibility
- 19 recommendations, there are really three broad
- 20 umbrellas of recommendations. One is to set up a
- 21 Broadband Accessibility Working Group within the
- 22 executive branch. One is to set up an accessibility

- and innovation forum here at the FCC. And then we
- 2 have about seven or eight specific recommendations,
- 3 action items that we think need to be taken.
- 4 With respect to the Broadband Accessibility
- 5 Working Group, the way this is conceived, it would
- 6 probably be about 15 agencies. One of the first
- 7 things on the top of their list is to make sure that
- 8 Section 508 is implemented, that the Government itself
- 9 is a model of accessibility.
- There is also a need for cross-cutting and
- 11 deep thought about different policy issues and
- 12 different spending priorities within the executive
- branch, and there's a need to have that kind of
- 14 coordination. The plan also recommends a biannual
- 15 report coming out about the state of accessibility
- that would focus on broadband adoption of people with
- 17 disabilities because I think what we know is we don't
- 18 have enough information about these issues and the
- 19 barriers and the different communities within the
- 20 disability community.
- 21 We don't know enough about assistive
- technologies and where the gaps still are. And so,

- 1 this would be a vehicle where these issues could be
- 2 explored in depth and look at the root causes of the
- 3 problems.
- 4 The accessibility and innovation forum is
- 5 something that we're very excited about. While we
- 6 recognize the importance of updating regulation, and
- 7 we clearly recommend that and we build upon H.R. 3101
- 8 as a vehicle for doing that, the broadband -- the
- 9 accessibility and innovation forum recognizes the
- importance of technology is moving so quickly. There
- 11 are so many diverse stakeholders, and that there is an
- importance for ongoing work in this area.
- And we actually also see this forum
- 14 coordinating with existing groups such as yours as
- 15 well. But this would be a way to have some ongoing
- 16 workshops on key issues. We would have an annual
- 17 award that the Chairman would give for accessibility
- 18 and innovation.
- We would have an online presence, a
- 20 clearinghouse, and a way to have collaborative
- 21 problem-solving and bring people that have certain
- 22 barriers that they want to bring to the table and have

- 1 certain people that are able to solve those problems
- 2 and reach out to groups that aren't necessarily part
- 3 of the FCC normally so they could be the inventors,
- 4 the students, the application providers, and device
- 5 manufacturers, and just all kinds of people that might
- 6 be able to solve some problems.
- 7 And then there is a big agenda as far as the
- 8 different proceedings that we have on tap for the FCC
- 9 to do. There are three things with respect to
- 10 services and equipment. One is to update the Section
- 11 255 rules. Another is to update the hearing aid
- 12 compatibility rules. Another thing that we need to be
- 13 involved, engaged in is any time there is VOIP, we
- 14 should have real-time text.
- 15 And then we have content recommendations as
- 16 well. This also mirrors the Markey bill. We want to
- open up a proceeding that looks at the technical
- issues and technical studies that deal with
- 19 programming and the devices that play those
- 20 programming, as well as the related user guides and
- 21 menus.
- 22 And we also recommend that the Department of

- 1 Justice open up a proceeding on the ADA and its
- 2 applicability to commercial Web sites. We say that we
- 3 need to go back to Congress to get our video
- 4 description authority. That's one of the
- 5 recommendations under the content. And then we also
- 6 look at how can we update our own subsidy regulations,
- 7 and that looks at both universal service as a
- 8 mechanism to do that. We recommend a \$10 million fund
- 9 for developers of innovative devices that can be used
- 10 to solve accessibility problems.
- 11 We also, in a way that mirrors the Markey
- 12 bill, set up a \$10 million fund for consumers who are
- 13 deaf/blind. I have to admit there is a typo. If you
- haven't caught it, it's not deaf or blind, it's
- deaf/blind, just for people who -- and that's going to
- be corrected. We need an allotment for that. And so,
- 17 that got done at the very last moment, and but that's
- 18 -- anyway just wanted to clarify that publicly that
- 19 that is for deaf/blind.
- 20 Telecommunications relay service. We also,
- as part of the ongoing reform there, looked at does it
- 22 make sense to use the telecommunication relay services

- 1 funds for both for subsidies for broadband, for low-
- 2 income users, for people with disabilities, and also
- 3 for assistive devices that could be used in the
- 4 service.
- 5 So that's sort of the overall rundown, the
- 6 5-minute version instead of the 20-minute version. So
- 7 I'm happy to take any questions that you might have.
- 8 MS. BERLYN: Thank you so much. I'm sure we
- 9 will have some questions. Eric has a question and
- 10 then Claude. Eric, your mike is right to your left
- 11 there.
- MR. BRIDGES: Hi, Elizabeth. It's Eric
- 13 Bridges. I'm with the American Council of the Blind.
- MS. LYLE: Hi, Eric.
- MR. BRIDGES: Hi, again. The reason -- I
- 16 guess not really a question so much as a comment and
- just to let the commission know how pleased my
- 18 organization is with the recommendations that are
- 19 contained in the plan. For many years, there have
- 20 been several issues that in particular the blindness
- 21 community has been battling and has been falling
- 22 behind, due to the advancement of technology.

1	And as a founding member of COAT and a huge,
2	obviously, gigantic supporter of H.R. 3101, it does my
3	organization's heart good to see that many of these
4	provisions have found their way into the plan. It's
5	been a little bit like Christmas over the last week.
6	Actually hearing a Federal agency talk about these
7	issues, issues pertaining to televised emergency
8	information, user interfaces, being able to use one's
9	home theater system at some point in the future to the
10	fullest extent, having access to accessible wireless
11	devices.
12	Those issues mean an incredible amount to my
13	members and, personally, to me because when I go home
14	at night, I'm still blind. So these issues are huge,
15	along with updating 255.
16	And last, but not least, the issue that you
17	raised dealing with the ADA's applicability to
18	commercial Web sites and asking the Department of
19	Justice to look at this. This is a gigantic
20	frustration and growing frustration within the
21	blindness and visually impaired community.
22	Just a couple of nights ago, as a matter of

- fact, I was on an eCommerce site, a commercial Web
- 2 site, and had all my stuff in my shopping cart. And
- 3 then what happened? The "buy" button? Couldn't find
- 4 it. So \$80 worth of stuff, and I can't find the buy
- 5 button. Anyway, that's just a personal story that's
- 6 rather irrelevant to all of this. But it does sort of
- 7 highlight the need for this, for commercial sites to
- 8 be accessible.
- 9 And I guess last, but not least, I just
- 10 wanted to thank you for your work on the broadband
- 11 plan and the really close attention that you and
- 12 others in the commission have paid to the disability
- 13 community and its wants and its needs.
- 14 Thank you.
- MS. LYLE: Thank you.
- MS. BERLYN: Thanks, Eric.
- 17 Claude and then Lise.
- 18 MR. STOUT: Yes. Hello, I'm Claude Stout
- 19 with the Deaf and Hard of Hearing Consumer Advocacy
- 20 Network. Thank you for your wonderful work with this
- 21 report.
- 22 And I would like to ask you -- well, first

- of all, I haven't read the entire report.
- MS. LYLE: Neither have I.
- MR. STOUT: But have you included Dr.
- 4 Vanderheiden's idea? I think it's called public
- 5 infrastructure? I can't -- what is it? Oh, it's
- 6 NPII, National Public Inclusive Infrastructure. Is
- 7 that included within the report? Yes, and also could
- 8 you explain that concept to all of us here because I
- 9 think that people would find it very valuable.
- MS. LYLE: Wow. I'll answer the first part,
- 11 and then I'll try for the second part, if I may? The
- answer is yes to the first question. It is discussed
- in the report. We weren't given a lot of space in the
- report, and to that end, we will have a working paper
- 15 coming out in the next near future -- the next near
- 16 future.
- 17 And that will go into that in a little more
- 18 depth, but how it is mentioned in the report is as
- 19 follows. I mentioned the Broadband Accessibility
- 20 Working Group, which is an executive branch group that
- 21 will try to coordinate policy. And one of the
- 22 examples of a policy that should be coordinated is

- 1 that they should consider Dr. Vanderheiden's proposal
- 2 and give that more thought, that this is worthy of
- 3 more consideration.
- Now, let's see, without any notes, can I
- 5 describe this? This is a real test here. What it is,
- 6 the proposal is for a public-private partnership --
- 7 MR. STOUT: Okay. Yes, I'm not going to
- 8 tell people your grade, you know? Well, I won't
- 9 announce it to the full group. But I'll give you a
- 10 grade on this afterwards, okay, one-on-one.
- 11 MS. LYLE: Sure that's fair enough. And now
- 12 let's have a lawyer talk about one of Gregg
- Vanderheiden's proposals. But it's really a neat
- 14 idea, and the bottom line is that it says that we can
- 15 have a platform. And cloud computing is one of the
- 16 platforms in which we could have this, and it would be
- 17 a public-private partnership.
- 18 And the public partnership piece of it would
- 19 fund things such as the infrastructure and real
- security, but then there would be a role for the
- 21 private sector as well, where you could have
- 22 commercial software involved in it. You could have

- open source software. And the idea is this, that you
- 2 should be able -- a user can go to a public computing
- 3 station and with their own devices pull down the
- 4 accessibility features that they need. And so, this
- 5 would be a way of making assistive technologies more
- 6 affordable because we would have an infrastructure to
- 7 support it.
- 8 That's sort of my first take in sort of
- 9 laymen's terms, lay people's terms. Is that
- 10 sufficient? Do I get a B-minus maybe? If I had to
- 11 grade myself, that's what I would say.
- 12 MR. STOUT: Oh, no. You deserve an A for
- 13 that.
- MS. BERLYN: Thanks.
- 15 Lise, I want to get to your question, and I
- just want to also tell folks that we will have -- our
- 17 next speaker is going to be on the phone. So we want
- 18 to try and move quickly to -- I don't know if he's on.
- 19 Is our speaker on the phone yet?
- DR. HOLLADAY: [on telephone] Yes, I'm here.
- 21 MS. BERLYN: Okay. Great. Just a few more
- 22 minutes, and then we'll get to you. So thanks.

- 1 DR. HOLLADAY: Great.
- 2 MS. BERLYN: Lise?
- 3 MS. HAMLIN: Lise Hamlin from Hearing Loss
- 4 Association. And I also want to add my thanks for all
- 5 the work you did to pull this together. And I feel
- 6 like Eric. It felt like Christmas this past week when
- 7 we learned about this. So thank you.
- I did have a question about 508 regs, which
- 9 -- I'm happy to see all of this. But the 508 was of
- 10 concern to me recently because as consumers, looking
- 11 at 508 is looking at each department, if I had a
- 12 complaint, a 508 complaint, I have to go to that
- department. There is not a consolidated place.
- 14 So if I have questions across the board,
- like I'd like all of the videos to be captioned, no
- matter what department it is, it's hard for me as a
- 17 consumer to send out to that word.
- 18 And then more on another level, recently we
- 19 learned that a consumer was trying to call with help
- 20 the Social Security Administration, and they refused a
- 21 captioned telephone call. Now I'm trying to find the
- 22 right person to talk to also for that consumer. How

- 1 do they find --
- 2 So there are two issues. First, there is
- 3 the one of let's try and let everybody know what all
- 4 the rules are, and also making sure that when
- 5 consumers need to talk to a particular agency, how do
- 6 they find those people? Is that something you see as
- 7 being a part of this?
- 8 MS. LYLE: Yes. I think the executive
- 9 branch understands the importance of having a more
- 10 centralized process to deal with Section 508 issues,
- 11 and we kind of suggest very broadly that this is an
- issue that needs to be addressed, and we are meeting
- 13 and coordinating with them.
- 14 They agree that there was a need to move
- forward on Section 508 and come up with a way that
- there could be a more centralized approach, both to
- 17 people understanding what the rights were and who to
- 18 contact and those sorts of things, but also a public
- 19 and ongoing assessment of how each agency was doing
- and making sure that somebody was in charge of that.
- 21 MS. BERLYN: Okay. Well, thank you so much
- for giving us this great description. We appreciate

- 1 it. I'm sure we'll be talking again at a future CAC
- 2 meeting.
- MS. LYLE: Great. Well, thank you for
- 4 having me.
- 5 MS. BERLYN: Thanks, Elizabeth. Great.
- 6 [Applause.]
- 7 MS. BERLYN: Well, our next guest speaker is
- 8 actually on the phone, and I want to introduce him and
- 9 the topic that he's going to be speaking about.
- 10 Dr. Scott Holladay -- there's a typo on your
- 11 program. Dr. Scott Holladay is a fellow in economics
- 12 with NYU School of Law. And we thought it might be of
- interest as we look at our working group and our task
- force, which I'll explain later, and our CAC as a
- whole is going to be looking at issues about consumer
- information, what consumers need to know about their
- 17 communication services and how to disclose that
- 18 information. We thought it might be interesting to
- 19 hear about this a little bit more broadly.
- 20 Dr. Holladay is going to talk about the
- 21 impact of meaningful information disclosure on markets
- and consumer choices, issues that he has been looking

- 1 at and studying. And he's joining us today by phone.
- 2 We greatly appreciate your jumping in and doing that
- 3 at the 11th hour.
- 4 Perhaps we'll get to meet in person some
- 5 day, but we appreciate your talking to us today. So
- 6 welcome.
- 7 DR. HOLLADAY: Great. Thanks so much for
- 8 having me.
- 9 Now, can you guys hear me?
- MS. BERLYN: Yes, we can.
- 11 DR. HOLLADAY: Okay. Excellent. Yes, so I
- 12 wanted to talk -- well, first, I wanted to thank you
- for the opportunity to address the CAC. It sounds
- like there are some exciting things going on there.
- 15 And today, I want to talk a little bit about
- 16 the impact of information on markets and consumers.
- And I guess, to be honest, I don't have a ton of
- 18 prepared remarks. I wanted to save some time for
- 19 questions and get a sense of exactly what you were
- thinking.
- 21 But I thought I might start talking just a
- 22 little bit about why economists are interested in this

- 1 topic, and it's basically because information has a
- lot of value, and we've developed a lot of markets in
- 3 recent years to kind of try to quantify that value.
- 4 But basically, the benefit is additional information
- 5 tends to let consumers make choices that yield higher
- 6 expected payouts, higher expected utilities in
- 7 economic terms than choices that would be made under
- 8 uncertainty.
- 9 So, basically, when we give consumers more
- information, they tend to make choices that make them
- 11 happier. And for a lot of reasons, that tends to lead
- 12 to better market-wide outcomes.
- So the basic problem we run into here is
- what they call an information asymmetry, and that's
- what happens when one party in a transaction has
- significantly more information about, say, the quality
- 17 of the product or service or the cost than the other
- 18 party. And when we get that, we can sometimes get,
- 19 from an economic perspective, suboptimal outcomes.
- 20 And so, you might have heard terms like
- 21 "adverse selection" or "moral hazard," and those are
- 22 concepts that come into play when we have an

- 1 information asymmetry. The party that has more
- 2 information can take advantage of that advantage of
- 3 the additional information they have and kind of
- 4 dictate the terms of an agreement.
- 5 That tends to be good for the party with the
- 6 information advantage and bad for the party at the
- 7 disadvantage. But then also it tends to be bad for
- 8 the economy as a whole. We like to argue that markets
- 9 are the best tool for allocating capital and labor
- 10 efficiently. When there is an information asymmetry,
- and we're getting these outcomes, the market is not
- 12 able to do its job.
- 13 So then the question becomes can we fix this
- information asymmetry easily and at a low cost? If
- so, then I think it makes sense to do that. If we
- 16 can't fix that information asymmetry at a low cost,
- 17 then we need to come up with another way to kind of
- 18 get around that problem.
- 19 Let's see, so the information externality is
- another issue that kind of comes into play here.
- 21 Information is a funny good in a way because buying
- 22 and selling information isn't like buying and selling

- 1 Internet service, for example, or most other goods.
- 2 It's what they call nonrivalrous, which means that
- 3 when you consume information, it doesn't affect other
- 4 people who might be interested in consuming that
- 5 information, unlike, say -- I can't think of an
- 6 example off the top of my head -- a cup of coffee.
- 7 When you purchase a cup of coffee, it means
- 8 no one else can purchase it. When you purchase a
- 9 piece of information, it gives you the ability to
- share it, and you can replicate that information at a
- 11 very low cost.
- 12 And so, for that reason, information is kind
- of a funny concept, and that externality is a classic
- 14 market failure. And so, if you leave the free market
- kind of to its own devices, it's going to tend to
- under provide information. And again, that's a
- 17 situation we're going to try to correct, if possible,
- 18 without affecting the functioning of the market.
- 19 So let's think a little bit about what
- 20 increasing the availability of information does to
- 21 markets first. And I guess maybe the best thing to
- 22 think about here might be the airline industry. The

- 1 airline industry, you can see the impacts of changes
- 2 in technology on information, on competition.
- 3 So in the fairly distant past, if you wanted
- 4 to purchase an airline ticket, you used to have to
- 5 call up each airline and ask them the price of the
- 6 flight from New York to Atlanta, say. You used to
- 7 have to call up. You would get a list of times, and
- 8 you'd get that information. The more airlines you
- 9 wanted to check, the more time consuming that process
- 10 was.
- In the Internet era, obviously, we've been
- able to go to a Web site and get a list of every
- 13 airline that flies a particular route and the price of
- 14 flying that route. So that's led to a huge increase
- in competition in the airline markets. Obviously, a
- lot of other changes have happened there, but we've
- 17 got some nice empirical studies that show us that this
- 18 new kind of pricing openness has led to a huge
- 19 increase in competition.
- 20 It's led to a significant decrease in fares.
- 21 It's also led to a significant decrease in certain
- 22 types of services. So certainly, and not all positive

- 1 there.
- 2 And recently, you see the airlines have been
- 3 pulling back from that by adding additional fees that
- 4 don't come on top of the ticket price so that when you
- 5 go to a travel Web site, you're not going to see the
- full price of the flight anymore. You'll have to take
- 7 into account baggage fees and other things, and that
- 8 information can be hard to acquire. So you can see
- 9 that the airlines are trying to kind of pull back from
- 10 this intense competition that's been partially
- 11 enhanced by making information more available to
- 12 consumers.
- 13 So, basically, the general consensus among
- 14 economists is that increasing information in the
- 15 marketplace is going to lead to increased competition.
- And there are a couple of things that kind of
- 17 economic heterodoxy rest on. The first is that the
- information really has to be comparable.
- 19 So, for example, if different airlines are
- 20 releasing different types of information, such as one
- 21 airline releasing the price of a flight without taxes
- and fees and another including taxes and fees, it

- 1 makes the comparison harder. And anything that makes
- 2 comparison shopping harder is going to reduce the
- 3 intensity of competition a little bit.
- And the market also has to be what we call
- 5 liquid, which means, basically, you have to be able to
- 6 buy and sell easily. In the airline market, that
- 7 happens relatively quickly. After you take a trip,
- 8 you can buy another ticket. You can evaluate your
- 9 experience on a particular airline and decide whether
- 10 you want to fly with them again or fly a different
- 11 airline.
- In the Internet, the service market,
- 13 obviously, that's a little bit different. There are
- some contracts and some switching costs that can
- sometimes make it difficult to change after you've
- 16 made a decision. And so, it just -- in that
- 17 situation, I'd suggest that information could be even
- 18 more valuable.
- 19 Let's see, so that's pretty much it in terms
- of my comments on impact to competition on the market.
- 21 I'll just say a little bit about the impacts of
- 22 information on consumers and then be glad to listen to

- 1 any questions you guys had.
- 2 For the most part, information for consumers
- 3 is, at least among economists, generally considered to
- 4 be a win-win thing. And it's because of those
- 5 information externalities I touched on earlier. So by
- 6 providing information to one consumer, you're going to
- 7 allow them to look at -- to make an informed decision
- 8 and presumably reach a more efficient outcome, which
- 9 is a good thing.
- But then also, it's relatively costless for
- 11 that original consumer to share that information with
- other people, and we find that's a big advantage
- 13 because once the information is out there, it's low
- 14 cost to share. That means that other people, even
- those who haven't been given the initial information,
- 16 can kind of take advantage of that low cost of sharing
- 17 information and reach an efficient outcome as well.
- 18 And so, because of that, getting information
- 19 into the market has what we call "multiplier effects."
- The people who initially receive the information
- 21 benefit, but then additional people, potentially even
- 22 those who didn't receive the information, also are

- 1 able to benefit from that initial dose of information
- 2 into the market.
- 3 So from an economic perspective, we like for
- 4 consumers to have as much information as possible, and
- 5 we like for that information to make comparisons
- 6 across products very easy. The easier it is, the more
- of these efficiency gains you're going to see.
- 8 All right? So that's kind of it for my
- 9 outline. I'd be glad to listen to any questions you
- 10 guys have.
- MS. BERLYN: Great. Thank you so much.
- 12 That was really interesting and good food for thought
- 13 for us. As we look at this in the communication
- sector, some of these same questions are ones that we
- 15 are contemplating.
- So I'm not sure, as I look around the room,
- does anyone have any follow-up questions or even
- 18 comments that you would like to make? Okay. And if
- 19 you could, for Dr. Holladay, if you could identify
- 20 name and affiliation as we go.
- 21 Mary?
- 22 MS. CRESPY: Hi. This is Mary Crespy. I'm

- 1 with Verizon.
- 2 You made a good point about making sure that
- 3 information to be useful must be comparable. Do you
- 4 have any input on when there is too much information
- 5 and the consumers have information overload?
- DR. HOLLADAY: Oh, yes, absolutely. That's
- 7 certainly an issue. So consumers need easy to
- 8 understand information to make a comparison. So what
- 9 we see is in a lot of markets, consumers can be
- 10 swamped with information. So there is certainly a
- 11 tradeoff.
- 12 What we find from an efficiency standpoint
- is consumers like to have the comparison made
- 14 straightforward and easy. And the airline Web site is
- 15 another example, where you can look at pricing
- information, and it's very straightforward to compare
- 17 the price of a flight on two different airlines.
- 18 But there is also advantages to making more
- 19 detailed information available. Some consumers like
- and find advantage in that information, but we also
- 21 find that other companies can often sprout up and take
- 22 advantage of that information and help consumers make

- decisions. And again, in the airline industry, you
- 2 see that a lot with Web sites that track fares over
- 3 time and track additional fees.
- 4 And we've seen the same thing in the
- 5 investment industry as well. You get information
- 6 disclosure for mutual funds. We find that consumers
- 7 can quickly become overburdened by information. They
- 8 tend to look at certain pieces of information,
- 9 particularly the 1-year return, which is certainly not
- 10 the best thing to look at when choosing retirement
- 11 options, for example.
- 12 So you can find consumers being overburdened
- 13 by information. But you also find, particularly if
- 14 the additional information is machine readable, that
- other companies can come in, take advantage of that
- 16 additional information, use that to help guide
- 17 consumers.
- So you're absolutely right. There's a
- 19 tradeoff. And I quess in an ideal kind of efficient
- 20 market world, you would have one level of very high-
- 21 level information that makes comparison extremely easy
- 22 for consumers and then another level of more detailed

- 1 information that's machine readable that the majority
- of consumers, frankly, will disregard, but that other
- 3 organizations -- a small number of consumers might
- 4 take advantage of that, but then also other
- 5 organizations might be able to step in and potentially
- 6 help guide consumers there.
- 7 MS. BERLYN: Thanks. Irene?
- 8 MS. LEECH: I'm Irene Leech, and I am --
- 9 MS. BERLYN: You've got to keep your hand
- 10 up. Could you repeat it again now that your mike's
- 11 on?
- 12 MS. LEECH: I'm Irene Leech, representing
- 13 the Consumer Federation of America.
- 14 What information might you have about
- 15 situations where consumers get information that's so
- simplistic that it's really not complete and then
- misunderstand what's there?
- 18 DR. HOLLADAY: Yes. No, that's a good
- 19 question. So I don't have any economic research I can
- 20 point to. I can just tell you that the kind of
- 21 results I've been discussing about how efficiency --
- 22 information can improve efficiencies in markets.

- 1 That's conditional on that information being
- 2 sufficient to make the right decision for that
- 3 consumer, right?
- 4 So there needs to be sufficient information.
- 5 It's certainly a balancing act because to get this
- 6 kind of efficient result I've been talking about, you
- 7 need sufficient information for the consumer to make
- 8 the correct decision, but not so much information that
- 9 the consumer is overburdened and ignores the
- 10 information or uses incorrect or misleading
- 11 information.
- 12 And so, it's certainly a balancing act. But
- in terms of what is too simplistic? Unfortunately, I
- don't have a great answer for you other than in
- economists' minds, the correct amount of information
- is the amount of information that allows consumers to
- 17 make the right choice or the most efficient choice for
- 18 them. And that's the choice that leads to their
- 19 highest utility, which in this case would be highest
- 20 satisfaction with the service at a given price.
- 21 How they get to that information,
- 22 unfortunately, I'm afraid I don't have a ton of

- 1 guidance. But I believe that's why you guys are
- 2 meeting and optimistic that you guys can come up with
- 3 something.
- 4 [Laughter.]
- 5 MS. BERLYN: Lawrence? Raise your hand,
- 6 Lawrence, so you get the mike on.
- 7 MR. DANIELS: Lawrence Daniels with NASUCA.
- 8 I was wondering did you have perhaps a
- 9 research paper on this topic or if you are aware of
- any that you could forward to us?
- 11 DR. HOLLADAY: Yes, absolutely. I have a
- 12 research paper that's not on this exact topic, but
- 13 that's on Internet neutrality rules that kind of
- 14 touches on this economics of information issue that
- we've been talking a little bit about that I'd be glad
- 16 to send to you guys. And also there is kind of a rich
- 17 literature here on information economics, and I'd be
- 18 glad -- I think I can respond to the email here from
- 19 Scott Marshall with a set of suggested readings
- 20 perhaps, and I think Scott could probably forward that
- 21 around to everybody.
- MS. BERLYN: Thank you. Does anyone else

- 1 have any questions?
- 2 [No response.]
- MS. BERLYN: Gloria? I think that's an old
- 4 lifting of the card there.
- 5 Okay. Well, great. Well, thank you so
- 6 much, Dr. Holladay. We very much appreciate your
- 7 joining us today and taking time to talk about this
- 8 topic. We are going to be doing some work on this
- 9 issue, and we'll keep you posted.
- DR. HOLLADAY: Great. It was my pleasure,
- and thanks for all the excellent questions. It's
- definitely got me thinking. Thanks a lot.
- MS. BERLYN: Great. Thank you.
- Okay. Well, we have -- we're a few minutes
- 15 ahead now. I love this when we go back and forth on
- our agenda here. We're a few minutes ahead.
- 17 That concludes our speakers for the day. So
- now we get to the work of the day, and we have our
- 19 working group reports, and then we also have our
- 20 ratification of and our discussion of our truth-in-
- 21 billing principles, and then just a wrap-up and
- 22 discussion. So we'll proceed.

1	And our public comment period as well. So
2	that's our working afternoon that's ahead of us. And
3	so, why don't we start I'm sorry, Scott? And maybe
4	a break, although I feel like we just got back from
5	our break.
6	So let's start with our working group
7	reports based on our meetings yesterday, and we have
8	three working groups that met yesterday. If we could,
9	let's start with our Disability Working Group. So,
10	Cheryl, do you want to kick things off, if you're
11	ready, or do you want to take a pass? She has to find
12	her notes.
13	Okay, how about our Broadband Working Group?
14	Irene, do you want to just summarize the activity
15	discussions?
16	MS. LEECH: Okay. Has it got my mike on
17	now?
18	All right. We were talking about what we'll
19	do next really, and I think the conclusion that we
20	came to is that what we want to do is focus on
21	implementation, that we all need to thoroughly study

22

the plan that we received this week and that none of

- 1 us have had time to fully study. So we didn't have
- 2 any real specific things to come out with today, but
- 3 we plan to continue working and anticipate that there
- 4 will be some things in the future.
- 5 Anyone like to add anything to that?
- 6 MS. BERLYN: Anyone want to add anything
- from the Broadband Working Group? Lawrence?
- 8 MR. DANIELS: Just one thing, I guess --
- 9 MS. BERLYN: Raise your hand there.
- 10 MR. DANIELS: I guess we haven't decided yet
- 11 as a body whether or not we're going to do a
- 12 statement. Or is that part of our discussion, a CAC
- 13 statement on the plan?
- 14 MS. BERLYN: I think we concluded that we
- were not going to do a statement. That was my sense
- 16 of it.
- 17 MR. DANIELS: Okay. All right.
- 18 MS. BERLYN: Yes. I know I also carry a
- 19 message from Charles Benton, who was sorry that he
- 20 couldn't make this meeting, and I think that was in my
- 21 notes, actually, wasn't it, Scott? Yes, Charles,
- 22 unfortunately, couldn't make this meeting.

1	But he has expressed an interest in working
2	with the Broadband Working Group as well on the Benton
3	Foundation, who has done quite a bit of work on
4	looking at the broadband plan and is going to be doing
5	quite a bit of analysis on it as well. And so,
6	Charles has said he wants to help with that working
7	group and that process as well.
8	So now turning to Cheryl.
9	MS. HEPPNER: Lise is letting me look at her
10	notes. I can tell you that we basically, Eric and I,
11	have worked with Claude and Lise and Karen, and we
12	were basically trying to identify what should be the
13	priority for us now because there are tons of
14	proceedings and issues that haven't been addressed for
15	the last maybe as many as 8 years that's just been
16	sitting in places about the FCC.
17	[Laughter.]
18	MS. HEPPNER: Some of the issues, but this
19	is not a complete list, we talked about well, there

22 kind of separation. Just to give you some idea of the

still were a few that have come up that we have about

the [indiscernible]. I'm not going to do it with any

20

21

- 1 breadth, one is that we really would like to have some
- 2 input into the role of the Disability Rights Office
- 3 and have disability as sort of internalized as
- 4 something that everybody throughout the agency is
- 5 aware of and has an understanding of the different
- 6 issues.
- 7 We talked about the Technical Working Group
- 8 that's currently working on problems of captioning and
- 9 video description and trying to resolve them and how
- it's been very slow going, and we haven't accomplished
- 11 a whole lot despite all of the time involved.
- 12 We talked about a new issue that has
- 13 concerned the deaf and hard of hearing community and
- hasn't been addressed before, and that is the original
- 15 rule said that only the top 25 markets, TV stations in
- what they call the top 25 markets have to provide
- 17 real-time captioning. And this has resulted in
- 18 throughout the rest of the country people in the
- smaller, more rural areas are not getting captions of
- good quality and sometimes not at all because they are
- 21 only usually providing whatever is on the teleprompter
- 22 that they know. And there are many things like live

- 1 interviews and breaking news that are never run
- 2 through teleprompters.
- 3 We talked about captioned telephone issues
- 4 like some of the ones that Lise mentioned today.
- 5 Captioned telephones are something that we addressed
- 6 last time, at our last meeting that we'd like to see
- 7 the commission take a look at mandating.
- 8 We talked about the current legislation,
- 9 H.R. 3101, that thankfully have been incorporated into
- 10 the broadband plan to a very high degree. And we're
- 11 very pleased, but we want to be sure that it stays
- 12 now. We also talked about hearing aid compatibility
- issues and that we've never gotten a response to I
- 14 think the hearing aid compatibility.
- MS. HAMLIN: Right. VOIP. There are still
- issues related to VOIP in terms of compatibility
- 17 issues. There are still issues out there with a phone
- 18 like Apple, which is really accessible on -- the
- 19 iPhone is really accessible on some levels, but
- 20 because they only have two handsets, they believe they
- 21 don't reach the de minimis. They are protected under
- de minimis, and we don't agree with them. That's

- 1 never been ruled on.
- 2 And the ongoing needs of ensuring that the
- 3 number of handsets that are offered, which we had
- 4 settled on negotiations and had agreed to increase the
- 5 number of hearing aid compatible handsets that are
- 6 available through providers, and we need to take a
- 7 look to see that that's actually enforced, that there
- 8 are the numbers that we had agreed to reach at
- 9 different stages. So there is an HAC committee. It's
- ongoing, but it hasn't met recently. We need to bump
- 11 that up and make it something that we're all paying
- 12 attention to again.
- MS. HEPPNER: Thank you, Lise.
- 14 And we talked about not really being sure
- what the FCC [indiscernible] in the whole experience
- of consumer electronics, and truly, we're glad to see
- 17 you back because Scott and Eric and I were talking
- 18 about how we felt the meetings that we had 2 years ago
- 19 at the CEA were very helpful because now we're
- 20 starting to see manufacturers come out with a caption
- 21 button on the remote control just like we asked them
- 22 to, some of them anyway. And smart buttons, we feel

- 1 very good about that.
- But a bigger issue with that, it is not in a
- 3 standard place, and the menus aren't standard. And
- 4 so, every time, if you're Eric or me or Lise or Claude
- 5 and you're traveling and you need to turn the captions
- on on your TV, you have to learn for every single new
- 7 television and remote control, and it can make you
- 8 crazy sometimes. But [indiscernible] aren't getting
- 9 it set up. We feel we should [indiscernible] about
- 10 electronics engineering.
- MS. BERLYN: You're hired.
- 12 MS. HEPPNER: Anyway, you know, we would
- 13 like to talk with the CEA again to see what we can do
- 14 to put our heads together on this.
- We talked about a wide range of
- 16 telecommunication relay service issues. We also
- 17 talked many of the things that others at the FCC have
- talked about today, like updating the 255 and 508
- 19 rules. And I will let Eric and any other things you
- 20 remember. The only other thing I have is that we had
- 21 raised a question about whether it was anything we
- 22 could recommend or could be considered under the

- 1 charter, but it would be very good to have someone
- 2 back on the Consumer Advisory Committee who can
- 3 represent the speech-impaired community and the
- 4 deaf/blind community.
- 5 Eric?
- 6 MR. BRIDGES: Well, as Cheryl said, there is
- 7 really only one or two things that we're concerned
- 8 with. The one thing that I would add is that -- and
- 9 this just sort of echoes what other people have been
- 10 saying throughout the day is that I think having a
- 11 representative of the Disability Rights Office
- 12 participate in our work group meetings to the extent
- 13 that they are available, I think, would help to guide
- our work group.
- As you heard, there is a litany of issues
- that, obviously, the disability community is concerned
- 17 with. And to the extent that the DRO or others could
- 18 be involved in these working groups leading up to CAC
- 19 meetings, I think that that would be tremendously
- 20 helpful, and I think that that was agreed to yesterday
- 21 in our work group.
- The other aspect is also adding a deaf/blind

- 1 organization and quite possibly with a reach out to
- 2 maybe one more blindness organization. I am the voice
- 3 of the blind, at least in this committee, which is
- 4 great. It is a challenge. I think that's about it.
- 5 Cheryl, if you had anything else?
- 6 MS. HAMLIN: I just want to -- this is Lise
- 7 Hamlin. I just wanted to add one more thing.
- 8 We had looked through -- Cheryl was looking
- 9 through a pile. One of the things we wanted to do was
- 10 look at what have our recommendations been as a
- 11 committee that we've already done, and where are they?
- 12 So one of the things we were talking about is perhaps
- 13 we need reports back periodically on where are we with
- some of the recommendations that we've made, and we
- 15 know there's a backlog.
- Instead of us looking through and trying to
- figure out where we are, can we get reports back?
- MS. BERLYN: That is a great point. Oh, how
- 19 many times have we addressed that, and we probably
- 20 have to revisit that. We've had a honeymoon period
- 21 here with the new commission. So understandably,
- 22 we've got all new folks here, but it's an excellent

- 1 point that we have had recommendations from this CAC,
- 2 and there is no reason to revisit what the status of
- 3 all of our recommendations that we've made are.
- 4 So that's a very good point. And I know
- 5 we've pushed that in previous years. So good
- 6 reminder, and let's see what we can do about that.
- 7 Not only from your working group, but from all the
- 8 outstanding recommendations that we have that are
- 9 still relevant. If they are still relevant to do --
- 10 yes, Gloria?
- 11 MS. TRISTANI: I would push to going back to
- 12 prior CACs because there are some going back at least
- 13 to two that are still relevant, and I think they've
- 14 never been responded to. And I'm thinking some of
- which Charles Benton put in, when I wasn't on and he
- was on, on public interests which are just still
- 17 sitting there.
- 18 And I mean, you know, I don't want to create
- more work for the commission, but the least the
- 20 commission can do is issue some kind of report back to
- 21 a committee made up of volunteers who devote a lot of
- 22 time, sometimes to have -- I mean we know -- we love

- 1 what we do. But this is time consuming, and we don't
- 2 do it just to come sit here. We want to see what
- 3 happens. So I would urge that it go back at least two
- 4 or three.
- 5 MS. BERLYN: Before Cheryl brings up a
- 6 point, I would like to respond to that. And I think
- 7 that if we do want to go beyond this CAC, what I think
- 8 we would need to have a motion with that regard
- 9 because I'm not sure that this CAC should direct
- 10 previous actions, direct anything back without making
- 11 that a recommendation of this CAC.
- 12 So we can do that, but I would think we
- 13 would want to have that be a recommendation of the
- 14 CAC.
- MS. TRISTANI: And maybe --
- MS. BERLYN: I'm just saying as a formal
- 17 recommendation.
- 18 MS. TRISTANI: You may be correct on that,
- 19 but I think it would inform this committee a lot,
- 20 without making value judgments even on prior CACs, to
- 21 know what happens and what's the status. I mean, a
- 22 lot of -- some committee members that are relatively

- 1 new to this may have no clue as to what are the things
- 2 that were discussed 2, 3 years ago.
- 3 MS. BERLYN: Yes. I just --
- 4 MS. TRISTANI: I'm happy to do in whichever
- 5 way, form, you want, and if there are objections I'm
- 6 happy to let it go.
- 7 MS. BERLYN: Just we are this CAC, and I
- 8 don't know -- maybe, Scott, correct me. And I was
- 9 probably on that CAC. So I feel comfortable, but
- 10 there may be people here who were not a part of that
- 11 CAC who might say, "Oh, gee, I wonder what that
- 12 recommendation was?" And so, they might want to at
- 13 least be knowledgeable about former recommendations
- 14 without saying, "Yes, oh, yes. Let's follow it up."
- MS. TRISTANI: Well, could I amend my
- 16 request to find out for two prior CACs what
- 17 recommendations were made and if we could get copies
- 18 of those?
- MS. BERLYN: Absolutely.
- 20 MS. TRISTANI: And then perhaps we can see
- 21 whether we want --
- MS. BERLYN: Maybe what we should do is do a

- 1 history check and look at, if we could, see what has
- been resolved, what has not been resolved, take a look
- 3 at what has not been resolved that still might be
- 4 relevant, and then take a look in June at what has not
- 5 been resolved, what is still relevant. Have the CAC
- 6 look at it and then determine what we want to ask this
- 7 FCC to still address.
- 8 MS. TRISTANI: And that's what I was asking
- 9 for. I wasn't asking for commission action. I was
- 10 asking for precisely that.
- MS. BERLYN: Okay.
- 12 MS. TRISTANI: What has happened. So that's
- 13 why I was, without passing value, what happened to
- 14 these? You know, maybe even a pie chart, this is what
- 15 happened. But I don't think we should have to do it.
- 16 I think the FCC should do that.
- 17 MS. BERLYN: Okay. Perhaps we're agreeing.
- 18 MS. TRISTANI: I don't know if others would
- 19 want to comment on that.
- 20 MS. BERLYN: I'm not sure we're agreeing,
- 21 but maybe we're agreeing.
- 22 MS. TRISTANI: I'd love to hear input from

- others because maybe you don't care. I mean, I don't
- 2 know.
- 3 MS. BERLYN: Cheryl?
- 4 MS. HEPPNER: Yes, just a quick comment that
- 5 I really want to thank Scott for putting together the
- 6 Web site. It was invaluable because I was able to go
- 7 through and pull up, I hope, all the disability-
- 8 related stuff and recommendations going back to 2002,
- 9 was it? Terrific job, Scott. Thank you.
- MS. BERLYN: Yes?
- 11 MS. LEECH: As one who was not here for the
- 12 previous ones, I would be very interesting in seeing
- 13 what those recommendations were, and we maybe don't
- 14 need to re-create the wheel.
- MS. BERLYN: Exactly, and I think, Gloria --
- 16 well, Scott, do you want to respond?
- 17 MR. MARSHALL: Am I on here? I quess I am.
- 18 All of the past recommendations are on the
- 19 Web site, and maybe a possible approach would be for a
- group of this committee to look at them and see which
- 21 ones you continue to be particularly interested in or
- 22 that are particularly still current. And then I can

- 1 take those back and try to obtain an update on where
- 2 those particular recommendations are in any
- 3 rulemakings, that kind of thing.
- I think it would be useful to have at least
- 5 a threshold indication from you as to which of the
- 6 recommendations -- and, obviously, some of them are
- 7 probably way outdated by now -- are particularly of
- 8 interest and which ones aren't.
- 9 MS. BERLYN: Thanks, Scott.
- I guess I'm just sitting here trying to
- 11 figure out what's the easiest way to facilitate this
- 12 process and whose time and who is easiest to kind of
- 13 start this. And I hear Gloria saying is it worth our
- 14 time to go back and figure out what we're interested
- in if, perhaps, an issue is already no longer active
- 16 at the FCC?
- 17 The staff is probably best equipped to make
- 18 that determination, and I think that's -- is that what
- 19 you're thinking, Gloria?
- MS. TRISTANI: I thought so. I mean, like I
- 21 can think of most of the DTV ones. I'm not saying all
- of them, not all of them because some of them were the

- 1 captioning and all that. But there are a whole lot of
- them about the actual transition that, obviously, are
- 3 not relevant.
- 4 MS. BERLYN: But I think the point that's
- 5 being raised is an excellent one, which is if there
- 6 are issues that have been recommended that are still
- 7 unresolved, I think the point is we still want -- we
- 8 may, as the CAC, even if it goes back before this CAC,
- 9 we still may want to look at those issues and say what
- 10 is going on?
- 11 At the very least for this CAC, if there are
- issues that we have recommended that precede this
- 13 commission, which is the case, we want this commission
- 14 to follow up on those. So I think that's sort of step
- one. And then step two is perhaps to look a little
- 16 bit back at the history.
- 17 So I think we have a two-step process. The
- 18 first one is a lot easier for us to look at
- 19 recommendations that we have made since the charter of
- 20 this CAC and follow up on those issues. And then we
- 21 need to go a little bit into history and let Scott and
- I get together and figure out the second task, which I

- 1 think is just a little more detailed of how we get to
- 2 that.
- 3 Scott? I'm sorry. Claude?
- 4 MR. STOUT: Yes, this is Claude with the
- 5 Deaf and Hard of Hearing Consumer Advocacy Network.
- It's up to us here to advise well. It boils
- 7 down to accountability. We have to remember what the
- 8 function of the CAC is. We are here to advise the FCC
- 9 on a variety of issues. We make recommendations, and
- 10 we count on the FCC to report back on the status of
- 11 our recommendations.
- So if we go by this CAC, if we look at the
- 13 history, we've asked them to give us status reports on
- each recommendation, and now we -- well, let's set the
- tone so they know that they have to act on future
- recommendations that we make. Many of us will be more
- willing to come to the meetings and make more
- 18 recommendations knowing that we'll be given a report
- on them. I think that it has to be two-way
- 20 communication, and that has to happen here between us
- 21 and the FCC.
- MS. BERLYN: Thank you. I think we all

- 1 agree.
- Okay. Back on track to reports. Okay, the
- 3 Consumer Protection Working Group. As I mentioned,
- 4 yesterday, Brenda Pennington, who chairs the Consumer
- 5 Protection Working Group has a new job, and her
- 6 replacement on the CAC is Lawrence Daniels from
- 7 NASUCA. Lawrence is going to take over the co-
- 8 chairing with Dan Isett, who could not make this
- 9 meeting either.
- 10 He's going to take over the Consumer
- 11 Protection Working Group, but because this was sort of
- 12 more first day at the CAC office, I offered to chair
- 13 the working group. So, Lawrence, jump in, and I'll
- give you a chance to add to our report of yesterday's
- working group.
- We talked about the NOI on truth-in-billing
- and disclosure issues, and we had an FCC staff person,
- Julie Solier? Yes, thank you. Cannot get her
- 19 pronunciation right. But she was very helpful in
- going through the NOI with us, and we had a discussion
- 21 about it.
- I also discussed the fact that we're going

- 1 to have a task force that is going to be meeting on a
- 2 regular basis to address two issues, two questions
- 3 that Joel Gurin has brought up when he addressed us as
- 4 well yesterday and today. The two issues of what --
- 5 The Chairman is here. Oh, my goodness. The
- 6 Chairman is here.
- 7 Chairman! Oh, my goodness. Did you come to
- 8 see us?
- 9 [Laughter.]
- 10 CHAIRMAN GENACHOWSKI: I'm so happy to be
- 11 here. Are you talking about the broadband plan?
- 12 MS. BERLYN: We're giving our reports, and
- we're so happy you're here.
- 14 CHAIRMAN GENACHOWSKI: I'm happy to be here,
- 15 too. But now that I'm here, I thank you all for being
- here. This is just so important. And I hope, as you
- 17 continue to move forward, that you look at all of the
- 18 different consumer-related initiatives in the
- 19 broadband plan.
- MS. BERLYN: Can you talk into the mike,
- 21 just for our -- just so our people who are on the --
- We are so excited to see you. We are so

- 1 excited to see you.
- 2 CHAIRMAN GENACHOWSKI: I'm very happy to be
- 3 here.
- 4 MS. BERLYN: Well, thank you so much. I
- 5 know you have nothing else going on right now.
- 6 CHAIRMAN GENACHOWSKI: No, I'm actually --
- 7 I'm literally supposed to be in a different room. If
- 8 I had been given the choice, I would have --
- 9 MS. BERLYN: You got lost, and all of a
- 10 sudden, you saw the Consumer Advisory Committee.
- 11 CHAIRMAN GENACHOWSKI: But it's terrific to
- 12 see everyone here, and it's a group of increasingly
- familiar faces, and I think that's great. I don't
- 14 want to interrupt the important work that you're
- 15 doing.
- MS. BERLYN: No, please.
- 17 CHAIRMAN GENACHOWSKI: But I will suggest,
- 18 this is probably happening anyway, that there are a
- whole series of initiatives and topics in the
- 20 broadband plan that I would hope this group can take
- 21 up.
- 22 There are consumer information, disclosure,

- 1 transparency issues that we're very excited about as
- 2 an important way to help fuel a healthy broadband
- 3 future. There is an important section and a series of
- 4 initiatives with respect to disabled Americans and
- 5 making sure that Americans with disabilities aren't
- 6 left behind in a broadband future, and I think --
- 7 well, let me ask. Is broadband on your agenda?
- 8 MS. BERLYN: Yes. Actually, we spent a good
- 9 time in the morning.
- 10 CHAIRMAN GENACHOWSKI: Good. Oh, great.
- 11 MS. BERLYN: Blair was here. Yul was here
- 12 and told us about children and families, and Elizabeth
- 13 Lyle told us about disabilities. So we've been
- talking quite a bit about it, and we're going to talk
- more about it. Absolutely.
- 16 CHAIRMAN GENACHOWSKI: Good. Well, it's
- 17 really important. And I think since the last time
- 18 we've met, there have really been a number of
- 19 important developments. So people like Joel Gurin and
- 20 Yul and now Karen Peltz Strauss were not on staff a
- 21 few months ago that are on staff now. I think Karen
- 22 will be here as of March 31st.

- 1 The broadband plan was a work in progress,
- 2 and now we have a plan that's a real agenda for
- 3 action. And I just -- the work that this committee is
- doing is so important, and keep going. And it's a
- 5 pleasure to come by and say hi. Are there any
- 6 questions? I could take a couple of questions while
- 7 I'm here if anyone has any?
- MS. TRISTANI: I won't be shy. We have
- 9 heard from Blair that in less than a couple of weeks,
- we're going to have a calendar with the different FCC
- 11 proceedings that are going to be initiated to
- 12 implement the broadband plan, and is that so? And
- anything else you can tell us about what we can expect
- 14 fairly soon?
- 15 CHAIRMAN GENACHOWSKI: Absolutely. So, yes.
- 16 It took a tremendous amount of work by the full staff
- of the FCC to get the plan done. I really -- I don't
- 18 see copies here, which makes me --
- MS. BERLYN: We all got them.
- 20 CHAIRMAN GENACHOWSKI: All right. There we
- 21 go. Good.
- MS. BERLYN: We got bound copies.

- 1 CHAIRMAN GENACHOWSKI: You know, I'm very
- 2 proud of it on behalf of the FCC because, you know,
- 3 technically, I guess, it was an option for the FCC to
- 4 say, oh, Congress wants a plan on broadband. We'll
- 5 whip up some numbers and some ideas and send it to
- 6 Congress. And of course, the decision that we made,
- 7 and I owe this all to the team that worked so hard on
- 8 this, was to take the challenge seriously and to
- 9 really try to push the ball forward on the opportunity
- 10 issues and the global competitiveness issues.
- 11 And it's a real plan, and there is a lot of
- meat in this plan for the FCC and for all of our
- 13 advisory committees to take up. And now that the plan
- is out, the next step is to move to implementation.
- 15 There are a lot of rulemakings. There is a lot of
- work for us to do. So we're going to take that on
- 17 energetically.
- 18 MS. BERLYN: I know you really don't have a
- 19 lot of time. So 10 seconds, 10 seconds. So, Irene,
- 20 quick. Quick, quick, quick.
- 21 CHAIRMAN GENACHOWSKI: Two questions, and
- 22 then I've got to go.

- 1 MS. LEECH: Okay. Irene Leech, representing
- 2 the Consumer Federation of America.
- We also talked with him about the data, all
- 4 the information that was collected in the process, and
- 5 we're pleased to hear that it's going to move forward
- 6 with the proceedings that occur. And I think that's
- 7 an important piece since you really did involve so
- 8 many people in that process as you were putting it
- 9 together.
- 10 CHAIRMAN GENACHOWSKI: Great. No, thank you
- 11 for that. And it was a very healthy part of the
- 12 process. The input, the data that we got I think we
- both were able to gather a tremendous amount of
- 14 helpful information and data and also identify areas
- 15 where the data that we have is incomplete, where we
- 16 need to do more work and where we need to
- 17 institutionalize, focus on facts and data as part of
- 18 our processes.
- 19 And you also know -- I assume someone has
- 20 told you this, but we're experimenting with new
- 21 mechanisms for gathering data. So if you haven't seen
- our new speed apps, which you can get on your smart

- 1 phone or you can get on the Internet. We've had --
- 2 this is an application that lets the consumer go and
- just measure their speed. We didn't invent this
- 4 application -- they were out there -- but we are
- 5 deploying it.
- 6 We've gotten already almost 400,000 speed
- 7 tests, 80,000 smart phone application downloads
- 8 already just in a few days. And it tells you a few
- 9 interesting things. It tells you that consumers are
- 10 really interested. They want to understand better the
- 11 services that they're receiving. And I think it, in a
- very preliminary way, confirms one of the theses of
- 13 the plan, which is that empowering consumers with more
- information, more knowledge about the products and
- services can help make the market work and lead to
- better speeds, better services at lower prices.
- One more question.
- MS. BERLYN: Good. Lise, quick.
- MS. HAMLIN: Lise Hamlin, Hearing Loss
- 20 Association.
- I just wanted to say quickly that we're
- 22 thrilled with a lot of -- obviously haven't read the

- 1 whole thing. But Elizabeth Lyle came in today, and
- 2 she's done a fantabulous, terrific job on including
- 3 people with disabilities. And she mentioned it was
- 4 within the whole plan, and the whole change of seeing
- 5 disabilities noted at the commission is just
- 6 wonderful.
- 7 I also wanted to mention that we're also
- 8 really thrilled with the blogs because consumers find
- 9 it really difficult to file comments individually.
- 10 They're very intimidated, especially people with
- disabilities who feel the process is intimidating.
- 12 The blogs, I think, is a huge asset for the commission
- 13 to get information from people, and I want to thank
- 14 you for both -- leading the way on both of those
- 15 things.
- 16 CHAIRMAN GENACHOWSKI: I appreciate it.
- Just two hat tips before I go. One is to our new
- 18 media team, which has just worked so hard to deliver a
- 19 series of cutting-edge, path-breaking techniques,
- 20 applications around information technology and their
- 21 use in Government.
- 22 And really, I couldn't be prouder of them.

- 1 This is not a big team. We have a SWAT team, average
- 2 age 22.
- 3 [Laughter.]
- 4 CHAIRMAN GENACHOWSKI: And they're doing
- 5 just incredible work and literally had at least one,
- if not more, all-nighters trying to get those parts of
- 7 the plan done.
- 8 The second hat tip goes to our general
- 9 counsel's office because all of these issues of using
- 10 new information technologies to generate more consumer
- 11 citizen input, they all raise legal issues. And can
- 12 you do this under the Administrative Procedures Act?
- And how is it counted as a formal comment? And those
- 14 are all hard issues.
- 15 And I give a lot of credit to our general
- 16 counsel's office to adopting "how can we make this
- 17 work" perspective. And when you think about -- some
- 18 of you have done this, and so you know the amount of
- 19 legal work that has to happen behind getting these
- 20 applications launched, actually including citizen
- 21 comments, consumer comments as part of the record if
- 22 they're delivered through a blog or through an online

- 1 comment that's delivered at an open workshop.
- 2 It's interesting. When I look at it, I look
- 3 at it and say, well, that doesn't look so hard. But
- 4 when I talk to the new media team and I talk to our
- 5 legal team, I just know how hard it is to make it look
- 6 easy. And so, to our new media team, our general
- 7 counsel's team, and the broadband team as a whole, as
- 8 well as the rest of the staff of the FCC, I'm just
- 9 really proud at how many hard things they've been
- doing over the last few months and making it look easy
- 11 from the outside. But it's not.
- 12 And so, we continue to need your input and
- 13 your help. What you're doing is very important, and
- it's really -- it's two ways. I hope you can help us
- spread the word and the ideas and the applications and
- the kinds of things that we're working on to a broader
- 17 community. And then I really hope you can continue to
- 18 channel input into us so that can be included as part
- 19 of what we're doing and really inform our activities.
- 20 MS. BERLYN: Excellent. Thank you so much
- 21 for stopping by.
- CHAIRMAN GENACHOWSKI: Thank you, everyone.

- 1 Take care. Have a nice day.
- 2 [Applause.]
- MS. BERLYN: Great. Well, thank you so
- 4 much, Chairman.
- 5 Thank you, Mary, for noticing him in the
- 6 door.
- 7 Okay. Well, back to our reports. Okay.
- 8 Let's see, where were we? Consumer Protection Working
- 9 Group, I was telling you about the task force that
- 10 we've set up.
- 11 So we've set up a task force. And actually,
- this might be a model for other working groups to
- 13 consider as well because we have these working groups
- 14 that are very large because we want to be as inclusive
- as possible, but it is, as we know, difficult to
- 16 really roll up our sleeves and get to very specific
- work products.
- So whatever we call them -- subcommittees,
- 19 whatever -- we have a task force that we set up for
- 20 the Consumer Protection Working Group that will
- 21 address specific questions related to the NOI. And
- 22 the questions that we're looking at are what

1	information do consumers need when they are getting
2	their communication services? And then what is the
3	best way to communicate that information to consumers?
4	So this task force will be addressing those
5	questions. We'll be meeting at a minimum once every 2
6	weeks, and we will be developing our ideas and then
7	communicating those to the working group. And then
8	the working group will be presenting that to the CAC
9	at our next meeting. We'll be talking about that, but
10	our next meeting we hope to have in June.

So that's the plan. And our task force will bring in others that from time to time, hopefully, FCC staff, representatives from the industry, and others as advisors when we need that kind of expertise. But hopefully, this will be a way to get quicker work products through our CAC process because we only meet once every few months.

So it is difficult to get through, to slog through issues. And particularly this, the FCC is really looking to us for our expertise and help. So we want to be able to provide that.

22 So that's what happening with the Consumer

- 1 Protection Working Group. In addition to that --
- MS. TRISTANI: Can I ask a question, please?
- 3 MS. BERLYN: Sure.
- 4 MS. TRISTANI: Because it's still not clear
- 5 to me, and you've decided on the task force on the one
- 6 issue.
- 7 MS. BERLYN: Yes.
- 8 MS. TRISTANI: But there are other issues
- 9 that the Consumer Advisory --
- MS. BERLYN: Working group.
- 11 MS. TRISTANI: So are we precluded from
- working on other issues?
- 13 MS. BERLYN: Not at all, no. I mean, there
- is a working group Lawrence is chairing, and I just --
- 15 Lawrence and I just talked offline very quickly, and I
- told Lawrence to try and convene the working group in
- 17 the next few weeks. So --
- 18 MS. TRISTANI: And I quess my other question
- is when will we know who's going to be on the task
- 20 force?
- 21 MS. BERLYN: In the next week. Is that --
- 22 I'll send out a memo, email.

- 1 MS. TRISTANI: Thank you.
- MS. BERLYN: Yes. But, no, Lawrence is
- 3 convening the working group in the next few weeks for
- 4 everybody to be able to participate in the working
- 5 group. And no, I mean, this is not to preclude other
- 6 issues.
- 7 MS. TRISTANI: Do we know how many members
- 8 there are going to be on the task force?
- 9 MS. BERLYN: We're keeping it as small as
- 10 possible. So seven or eight members. And some people
- 11 we've already talked to about being on it.
- 12 And to be honest with you, the idea of the
- 13 task force in this case is to draw on the history of
- 14 experience of consumer organizations that are best
- able to answer those questions --
- MS. TRISTANI: No, I understand that. But
- it seems a little not transparent, to be frank. I
- 18 mean, at least to me.
- 19 MS. BERLYN: Scott and I have looked at the
- working group, and we've tried to identify consumer
- organizations that are members of the working group.
- 22 So I'm only hesitating because I don't have a list,

- 1 but Consumers Union, CFA. We've asked Eric for the
- 2 American Council on the Blind. Help me, Scott. I'm
- 3 having a senior moment. NASUCA, thank you. Lawrence
- 4 Daniels.
- 5 MR. MARSHALL: AARP.
- 6 MS. BERLYN: AARP. Call for Action. Ken
- 7 McEldowney.
- 8 MS. TRISTANI: Is AARP here today or --
- 9 MS. BERLYN: No. Marti had some medical
- issues and was unable to make it today.
- 11 MS. TRISTANI: Okay. I just wanted to have
- 12 a sense of what was going on.
- MS. BERLYN: Is there anyone else that we
- 14 talked to? I'm sorry. It's not to be nontransparent.
- 15 It's just that we have not talked to -- we have not
- been able to put the task force together before this
- 17 meeting completely. Joel Kelsey, CU. I think I
- 18 mentioned CFA.
- 19 MR. MARSHALL: That's it at the moment.
- 20 MS. BERLYN: I think that's it. So a total
- of seven or eight organizations.
- MS. TRISTANI: Thank you.

- 1 MS. BERLYN: I think we asked Lise -- did we
- 2 ask Lise?
- 3 MR. MARSHALL: Yes. Lise is unable to do
- 4 it.
- 5 MS. BERLYN: Unable to do it, but we'll find
- 6 someone else from the community. And we'll get the
- 7 list out as soon as all the spots -- as soon as we've
- 8 completed putting the task force together, we'll send
- 9 that out to the working group and to the full CAC.
- Is there anything else that I've missed,
- 11 Lawrence, from the working group? Any working group
- members from yesterday's discussion have anything to
- 13 add?
- [No response.]
- MS. BERLYN: Okay. We are now at a break.
- Do we need a break? Yes, I think we're going to skip
- 17 it.
- 18 Comments from the public?
- 19 MR. MARSHALL: We've got one written one.
- 20 MS. BERLYN: Hold on one second. Scott
- 21 informs me we have a written comment. So hold on one
- 22 second. I shall find it. Yes, I saw it in my notes.

- 1 MR. MARSHALL: These two pages with a
- 2 paperclip.
- 3 MS. BERLYN: It's Matthew Elvey. Okay, do
- 4 you want me to just read it?
- 5 Okay. We have one comment from Matthew
- 6 Elvey.
- 7 "Hello, Scott. Please make the committee
- 8 aware of and/or consider putting on a future meeting
- 9 agenda for discussion my proposal below.
- "U.S. mobile phone carriers should block the
- 11 INEIs of phones that are reported stolen and have
- 12 INEIs as is already mandated in, for example,
- 13 Australia. I'd like to ask the committee membership
- 14 to consider filing a petition for rulemaking proposing
- 15 that the FCC propose rules to mandate this.
- "A couple of weeks ago, I was witness to a
- 17 young woman punched in the face and kicked when she
- 18 tried to chase down someone who had stolen her phone.
- 19 Millions of dollars worth of phones and information
- on them are lost when owners never get their phones
- 21 back. Thousands of assaults are motivated by the
- 22 street value of a stolen phone.

1	"INEI blocking will ensure that stolen
2	phones have no street value, thereby causing activity
3	in great economic and other benefits. Carriers are
4	unresponsive to consumer requests that they do this.
5	So regulatory action is needed. I guess I could file
6	a petition for rulemaking myself, but I think the
7	committee is in a better position to do so.
8	"Again, I'd like to propose that the FCC
9	consider mandating that mobile phone carriers block
10	phones that are reported stolen from being used on
11	their network. If the agenda for the next meeting has
12	been finalized" that's this meeting "then I ask
13	that this be considered for the meeting after that. I
14	am unable to travel to comment in the meeting.
15	Perhaps my proposal could be read. Please let me
16	know. Thanks."
17	Do you want to have any discussion?
18	I'm asking Scott about our steps with
19	something like this. We could refer it to the
20	Consumer Protection Working Group for further action.
21	Yes, Mark?
22	MR. DEFALCO: Is that, in fact, true?

- 1 Because, yes, it seems to me that about 2 years ago or
- 2 3 years ago, I lost my phone, my cell phone, and it
- 3 actually fell down between the seat in the car, and I
- 4 thought, "Oh, boy, I'm in trouble." So I called my
- 5 provider, and they said, "No problem, we'll deactivate
- 6 it."
- 7 And then about 3 hours later, I found it,
- 8 and I called back, and I said, "Could you un-
- 9 deactivate it?" And they were able to do it. So I
- 10 guess I'm just -- I'm not saying it's not true. But
- 11 it seems to me that you can get -- if your phone is
- 12 stolen, you can get it shut down real guick.
- MS. BERLYN: Raise your hand.
- MS. CRESPY: I had the exact same thing
- 15 happen to me. The same thing happened with my
- daughter. I don't know all the rules, and I should,
- but I don't. But our provider did the same thing,
- 18 canceled it on the spot. When she found her phone,
- 19 they reactivated it. So --
- MS. BERLYN: Ed?
- 21 MR. BARTHOLME: Obviously, I'm not part of
- 22 the industry. So I'm not an expert on this

- 1 technically. But I think the distinction to be made
- is the cancellation of service and the ability to rack
- 3 up charges on your plan and your account versus the
- 4 inability to use the device in the future.
- So, for instance, your phone, had you never
- found it and it was your service was cut off, someone
- 7 else could have then found your phone and gone to
- 8 whoever and said, "I have this cell phone. I'd like
- 9 to get service on it."
- 10 So, basically, if someone was to steal like
- 11 an iPhone, I can call and say, "Okay, cut off my
- 12 service for that phone," and I won't be charged
- anymore. But they could then take my iPhone into an
- 14 AT&T or an Apple store and get it activated with their
- 15 own line of service. So that's where the street value
- 16 comes in, the ability to steal and then resell the
- 17 device.
- 18 MR. DEFALCO: The device itself.
- MR. BARTHOLME: Right.
- 20 MS. BERLYN: Not the content. Not the
- 21 content.
- 22 MS. TRISTANI: On an issue like that, I

- 1 mean, I know it's been assigned to the Consumer
- 2 Protection. But could we get some advice from the FCC
- 3 on whether there is any FCC rule that applies to that,
- 4 or do we have to do the research?
- 5 MR. MARSHALL: I could certainly make that
- 6 inquiry.
- 7 MS. TRISTANI: I mean, maybe with consumers
- 8 affairs, they could ask. Maybe a complaint or a
- 9 question has come up? I'm just saying to help us if I
- 10 could ask that.
- MS. BERLYN: Yes?
- 12 MR. MARSHALL: We received this email like
- 13 yesterday or the day before yesterday.
- MS. TRISTANI: Because I don't know.
- 15 MR. BARTHOLME: Debbie, if I could just --
- MS. BERLYN: Yes?
- MR. BARTHOLME: To a certain extent, I
- 18 believe that there are other types of providers. Like
- 19 I think that satellite radio companies do this
- 20 already. So if you have a satellite radio in your
- 21 car, someone breaks in and steals that, you can notify
- them, and then no one will ever be able to activate

- that for service moving forward because it's filed as
- 2 a stolen item.
- 3 So it does exist in other places, and I
- 4 don't know how the cell phone companies, carriers
- 5 handle it individually.
- 6 MS. BERLYN: Okay. Thanks.
- 7 Okay. And no other comments from the
- 8 public, I don't think, in the room?
- 9 [No response.]
- 10 MS. BERLYN: All right. We'll move on then.
- 11 We have one piece of old business, and Scott
- is checking our Robert's Rules of Order. Do we need
- 13 to ratify the old TIB principles first? Is that what
- 14 we need to do or --
- MR. MARSHALL: If you're amending from that
- 16 document. If you're amending that document.
- MS. BERLYN: We are going to amend that
- 18 document.
- 19 MR. MARSHALL: Yes. Because right now, that
- 20 document has no effect at all because of the notice
- 21 problem at the last meeting.
- MS. BERLYN: So can we just take the -- so

- 1 can we just not ratify it and continue to work on it
- 2 and then --
- 3 MR. MARSHALL: Pass a --
- 4 MS. BERLYN: A new one?
- 5 MR. MARSHALL: Yes, you could do that also
- 6 if you wanted to.
- 7 MS. BERLYN: We could do that also. So we
- 8 don't really need to ratify the old one. We're just
- 9 doing a little Robert's Rules check here.
- 10 MR. MARSHALL: You could do either.
- MS. BERLYN: We could do either.
- MR. MARSHALL: You could do either.
- MS. BERLYN: So we don't really need -- I
- don't see any reason to ratify the old one then, if we
- 15 can do either.
- Okay. So moving on, we have truth-in-
- 17 billing principles which are in your packet. So if
- 18 you could pull those out? These are our truth-in-
- 19 billing principles. And for those of you who were on
- 20 the phone, we did have a discussion and we did approve
- 21 them back in February, but they were not published in
- 22 the Federal Register. So we knew that we needed to

- 1 bring them up again at this meeting.
- 2 And -- there is no sense in ratifying
- 3 something we don't need to do, right?
- 4 MR. MARSHALL: Well, yes. Assuming that you
- 5 had a sense of the group in February that they wanted
- 6 to pass that document.
- 7 MS. BERLYN: Right.
- 8 MR. MARSHALL: And if people are comfortable
- 9 with starting afresh and just forgetting about what
- 10 was done previously --
- 11 MS. BERLYN: Want me to get a sense of the
- 12 group?
- 13 MR. MARSHALL: Yes. Get a sense of the
- 14 group.
- MS. BERLYN: Okay. Let me get a sense --
- Scott would like me to get a sense of the group about
- 17 our procedure here. So we have a document that we did
- approve in February with the understanding that we
- 19 would ratify it at this meeting as a CAC of the whole.
- 20 But we have amendments.
- 21 So would the group -- is it the group's
- 22 pleasure that we not ratify the document from

- 1 February, but that we proceed with amendments that
- 2 have been proposed in the working group? There are
- 3 some that actually have not been privy to discussion.
- 4 So that's a fair question, Scott.
- 5 We have had a series of amendments that have
- 6 come up in yesterday's meeting of the working group
- 7 and also over lunch discussion today, just to inform
- 8 you of that.
- 9 So we could ratify the one in February and
- 10 then start with a series of amendments, or we could
- 11 dispense with ratifying our February truth-in-billing
- 12 document and just amend it. So it's just a matter of
- whether we take a vote on ratifying and then go
- 14 forward with amendments or not.
- So does the group feel a need to ratify the
- document from February? And I would like to see a
- 17 hand of anyone who would like to ratify the February
- 18 document first before moving forward with amendments.
- 19 Is there anyone who would like to do that procedure?
- [No response.]
- MS. BERLYN: No. Okay. So I think
- 22 everybody is comfortable with working from the

- 1 document and doing amendments.
- 2 MR. MARSHALL: Okay.
- MS. BERLYN: Okay. I saw no hands, Scott.
- 4 Okay. Now, Scott, help me out. The copy that is in
- 5 everybody's packet, does that show the --
- 6 MR. MARSHALL: That is the redline that
- 7 shows the --
- 8 MS. BERLYN: The amendments from yesterday.
- 9 MR. MARSHALL: Well, the amendments that
- 10 Mary from Verizon had offered.
- MS. BERLYN: Okay. Okay.
- MR. MARSHALL: It does not reflect --
- MS. BERLYN: Any discussion today.
- MR. MARSHALL: -- the amendments from
- 15 yesterday, last night to today.
- MS. BERLYN: Okay.
- MR. MCELDOWNEY: Debbie?
- MS. BERLYN: Ken?
- 19 MR. MCELDOWNEY: I wonder if -- and again, I
- 20 may be missing this. But it seems like a lot of them
- 21 are editorial. I would certainly defer to the chair
- in terms of saying that we would accept the editorial

- ones and leave it up to you to sort of present the
- 2 amendments that you think deal with content so we
- 3 don't debate typos.
- 4 MS. BERLYN: Okay. Is everybody okay with
- 5 that? I'm going to ask Lawrence to come up here
- 6 because I've got an awful lot of paper here, and I
- 7 don't want to be confused. And -- okay. All right.
- 8 So everybody has a copy of the truth-in-
- 9 billing principles with you will see some tracked
- 10 changes that were made after the working group met
- 11 yesterday and approved some changes. And so, take a
- 12 look at that copy. The changes that you see were
- 13 relatively simple.
- 14 Most of what you see here is that we just
- 15 changed from the word "telecommunications" to
- "communications" to more closely reflect what the
- 17 FCC's NOI is all about. It's not just about
- 18 telecommunications providers. It's more broadly about
- 19 communications providers.
- 20 So that is -- yes?
- 21 MS. CRESPY: I think there were two what I
- 22 would call more substantive changes from Joel.

- 1 MS. BERLYN: We're not on his yet.
- MS. CRESPY: Oh, okay.
- 3 MS. BERLYN: So that's the recommendation of
- 4 the working group. The working group did approve
- 5 these amendment to the truth-in-billing principles.
- So, let me see Robert's Rules here. So
- 7 would someone like to move to amend the draft
- 8 document? Ken?
- 9 MR. MCELDOWNEY: So moved.
- MS. BERLYN: Okay. Second?
- MS. LEECH: Irene. Second it.
- 12 MS. BERLYN: All right. All those in favor
- of the changes that you see reflected in the copy that
- 14 you have, all those in favor say aye.
- [A chorus of ayes.]
- MS. BERLYN: Opposed?
- [No response.]
- MS. BERLYN: Abstained?
- 19 [No response.]
- 20 MS. BERLYN: Okay. Any further amendments?
- 21 MS. TRISTANI: Debra, didn't that working
- 22 group approve Joel's amendments that we --

- 1 MS. BERLYN: Yes.
- 2 MS. TRISTANI: Okay. So --
- MS. BERLYN: Yes. So if someone wants to
- 4 move and explain them, I have -- these are Joel's
- 5 right here. Let's see if we can -- and, anyone,
- 6 please help me because I tried to take some notes. I
- 7 also have his redlined version here. I wish that Joel
- 8 was here, but he's not back. He said he'd be back.
- 9 MS. TRISTANI: I can help, but I don't have
- 10 his amendments in front of me. I just wrote notes.
- 11 MS. BERLYN: I do, and we'll see what we can
- do here. Okay. Gloria, do you want to come up? Do
- you want to come up, too?
- MS. TRISTANI: Sure.
- MS. BERLYN: We're all struggling a bit
- 16 because we all -- yes?
- 17 MS. CRESPY: To the earlier point, most of
- 18 them are just clarifications and what I would call
- 19 edits. I think there were two that were a little bit
- 20 policy and a little bit different direction that we
- 21 need to discuss. Of Joel's changes, yes.
- MS. TRISTANI: I think we need to let

- 1 everybody know what his changes are.
- MS. BERLYN: What all of the changes are.
- 3 MS. CRESPY: But I thought in order to speed
- 4 this up, we were not going to talk about the ones that
- 5 were just purely editorial, but just the two --
- MS. TRISTANI: We do need to know.
- 7 MS. CRESPY: Oh, okay. Okay.
- 8 MS. TRISTANI: The committee doesn't know.
- 9 They don't have copies of these.
- 10 MS. BERLYN: Right. So, you know, the plain
- 11 language --
- 12 MS. CRESPY: I was trying to address the
- 13 plain language. Never mind.
- MS. BERLYN: Okay. So this is his copy. So
- 15 I have his copy here, and so some of these
- 16 recommendations are quite simple. And I don't think
- 17 you even have them all because I got this --
- 18 MS. TRISTANI: Do you want me to try and
- 19 explain it because I tried to follow him?
- MS. BERLYN: Sure, but let me give the
- 21 simple ones first. He has recommended some editorial
- 22 changes. I guess I don't need to say those.

- Okay. The first one, and you have this one,
- is to change the first paragraph to cross out "as the
- 3 marketplace becomes more competitive" and change that
- 4 to "through updating the commission's truth-in-billing
- 5 rules." Is that your understanding?
- 6 MS. TRISTANI: Yes.
- 7 MS. BERLYN: Okay. So that's the first
- 8 change that we have in the first paragraph.
- 9 MR. MARSHALL: Do you want to address them
- 10 individually or as a bloc?
- MS. BERLYN: No. Let's address because I
- 12 think some of them are very simple, and then we'll go
- 13 back to those that may require discussion.
- 14 And then there is a series of language he
- 15 added. He adds the words "in plain language" in
- several different places. So, after A, where it says
- 17 "clearly written, consistent, and accurate information
- in plain language," and after then C, "clearly
- 19 written, consistent, and accurate information in plain
- 20 language." So you'll see consistently in D and E, and
- 21 then in F, "full disclosure, in plain language."
- I don't have it in B. No, I wonder if he

- 1 missed that one. Because he has "clearly written,
- consistent, and accurate information." So why not in
- 3 there?
- 4 MS. TRISTANI: I would have it there as
- 5 well.
- 6 MR. MARSHALL: I think he did --
- 7 MS. BERLYN: Yes. He doesn't have it in his
- 8 redline.
- 9 MS. TRISTANI: Also in B.
- 10 MS. BERLYN: We can add that also. It
- should be probably in B, "clearly written, consistent,
- 12 and accurate information in plain language" in B as
- 13 well.
- 14 Okay. The next change that he has is that
- in B, he has "clearly written, consistent, and
- 16 accurate information in plain language regarding
- 17 actual speeds of Internet access services not just" --
- and he adds the word "just" -- "theoretical maximum or
- 19 up-to speeds."
- Is that correct to what you have here?
- 21 Okay.
- 22 All right. Okay, and then the next one --

- 1 okay, now I have to go back to my notes because I
- think we -- did we change this next one here?
- Okay. So we wanted to add a new -- we were
- 4 thinking of adding, and this is one that our working
- 5 group crafted along with Joel's recommendation is
- 6 crafting a separate Roman numeral IV that would say
- 7 something like that "The commission should consider
- 8 how to apply all these principles to all technologies
- 9 based on how consumers interact with these services."
- MS. HAMLIN: Debra, could you read that
- 11 again?
- 12 MS. BERLYN: "The commission should consider
- 13 how to apply all these principles to all technologies
- 14 based on how consumers interact with these services."
- Oh, here's Joel.
- MS. LEECH: The intention of that was so
- 17 that it's all providers and whether you pay for them
- or whether you just go to the Web somewhere and access
- 19 them. And so, that's what the language is trying to
- 20 represent. I had trouble when I first saw it, but I
- 21 haven't come up with anything better.
- MS. BERLYN: Joel, you're back. Joel, we're

- on the truth-in-billing principles. And so, I've been
- 2 trying to work off of your redlined version and talk
- 3 about these changes. So, and Lawrence and Gloria are
- 4 helping. So I think --
- 5 MR. KELSEY: There is one more.
- MS. BERLYN: We do have one more.
- 7 MR. KELSEY: One more change.
- 8 MS. BERLYN: I think we do have one more.
- 9 We've been trying to cover them all, but there is one
- 10 more under Roman numeral -- is it Roman numeral I,
- 11 letter M, Legal and Privacy Policies. To add a second
- sentence that would say, "Subscribers should be
- 13 supplied with a contract --"
- 14 Actually, we were thinking of making a
- separate, making it N and saying, "Subscribers should
- be supplied with a contract both at the point of sale
- or subsequently if they request it." And should the
- 18 word "both" be out? "Subscribers should be supplied
- 19 with a contract at the point of sale or subsequently?"
- 20 Or should it be both?
- 21 MR. KELSEY: I don't think it matters.
- MS. BERLYN: I don't know. It doesn't

- 1 matter. Okay. Anyway, so it should be after M. It
- 2 would be N. Subscribers should be supplied with a
- 3 contract both at the point of sale or subsequently if
- 4 they request it.
- 5 Only if they request it? Okay. So I think
- 6 we've captured all the edits. Is that correct to your
- 7 understanding, Gloria?
- 8 MS. TRISTANI: Yes. Yes.
- 9 MS. BERLYN: And yours, Lawrence?
- MR. DANIELS: Yes.
- 11 MS. BERLYN: And everybody else who was at
- the working group? And Ed? Yes, Ed?
- 13 MR. BARTHOLME: I had a question. You said
- 14 for the one where we're adding the entire clause about
- 15 looking at -- the commission should look at everybody
- and basically treat them the same kind of thing. You
- said to add that as number IV?
- 18 MS. BERLYN: We were thinking of making a
- 19 separate Roman numeral for that so that it would apply
- 20 to everything.
- MR. BARTHOLME: Okay. Would it not fit
- 22 under Roman numeral II as an N? Like actions by the

- 1 commission or FCC actions?
- MS. TRISTANI: It's probably better there.
- 3 MS. BERLYN: Yes. Yes.
- 4 MR. BARTHOLME: And then you don't have to
- 5 come up with a title for Section IV and all that.
- 6 MS. BERLYN: Okay. That makes sense. Does
- 7 that make sense to everybody to put that under FCC
- 8 Action as -- I'm getting so confused because
- 9 everything is numbered differently. So it would be
- 10 number -- I have numbers on mine.
- 11 MR. DANIELS: I know. But this is -- everybody
- 12 else has letters.
- 13 MS. BERLYN: Oh, everybody else has -- so
- 14 it's after Code of conduct. Okay. So it would not be
- 15 Roman numeral IV. It would be -- yes, I have 15.
- 16 Okay.
- Okay. So it would be under FCC Action.
- 18 Yes, makes sense, Ed.
- 19 Okay. So now let's take all of that for
- 20 point of discussion. Yes, Mark?
- MR. DEFALCO: Yes, I just have a question,
- 22 and I'm not sure what the answer is and from a voting

- 1 perspective it doesn't make a difference to me either
- 2 way. But on the first page at the bottom, I-B, where
- 3 we're going to say "written consistent information
- 4 regarding the actual speeds of the service as opposed
- 5 to the theoretical or up-to speeds," is that possible
- 6 for a cable modem service, where the speed you
- 7 actually get is dependent based on the number of
- 8 people who are on the system at any given time?
- 9 So I don't know that you could say what the
- 10 actual speed is. Your actual speed at one point of
- 11 time is going to be different than it is at another
- point of time. So I just will raise the question. I
- don't think that's the case for DSL, but I think it is
- 14 the case for cable modem.
- MS. BERLYN: Yes. No, it's a good point.
- 16 Yes, Ed?
- 17 MR. BARTHOLME: I was going to say I think
- with DSL, and I might be wrong, the distance you are
- 19 from the point of origin affects that. So as each
- 20 person gets further down the line, I think there is a
- 21 deterioration in speed. So that would be another
- 22 caveat where --

1	MS. BERLYN: And isn't this something that
2	the technology, that advisory task force is actually,
3	whatever they're calling it, that technology team is
4	sort of looking at, it is that sort of information?
5	MS. CRESPY: I think the word "actual" is a
6	little, very difficult to get at, and what you often
7	see is something more like "typical" or "expected,"
8	something along those lines.
9	MR. KELSEY: Or I would suggest "average."
10	But yes, I mean, I think the idea is for the
11	commission to look at how I mean, the idea here is
12	up-to speeds are delivered only 50 to 80 percent of
13	the time, based on the commission's report in
14	September. And so, how do we get to a number that
15	gives consumers a more meaningful idea of what they
16	can expect to experience based on how much they're
17	paying per month?
18	And so, I think that the measurement may be
19	different based on the different technology. But
20	certainly providers can give an idea of what an
21	average speed is in a neighborhood, given how many
22	subscribers they have in a particular neighborhood or

- 1 census track.
- 2 And then there is also language that's been
- 3 suggested out there that isn't in here, but just has
- 4 been suggested in the docket that they could, for
- 5 example, say if 95 percent of our subscriber base is
- online at the same time between 5:00 p.m. and 8:00
- 7 p.m., this is what you could expect versus if no one
- 8 is on the service at noon, this is what you could
- 9 expect. And give consumers kind of an idea of the
- 10 different speeds that are delivered based on the
- 11 technology, based on the folks that are subscribing in
- 12 the footprint, et cetera, et cetera.
- 13 That's not in this docket, but the idea is
- 14 the commission can make those determinations based on
- 15 a full airing of those issues once folks have an
- opportunity to talk about them.
- MS. BERLYN: I like two words that you
- mentioned when you were talking about realistic
- 19 expectations. I wonder if that's an important concept
- 20 to put in here?
- Yes, Ed?
- 22 MR. BARTHOLME: I was going to say I think

- 1 it's important to keep in mind that this specifically
- 2 says "at the point of sale." So, hopefully, by the
- 3 time it's that far along, they're going to know the
- 4 neighborhood. They should have a record of how many
- 5 other subscribers they have in it. So it's not in
- 6 general mass advertising where they have to come out
- 7 with a blanket statement. That's my point.
- 8 MR. MARSHALL: Do you want to discuss the
- 9 changes she had?
- MS. BERLYN: Oh, we're not going to go there
- 11 yet. We want to take care of all these first.
- 12 So are we comfortable with the language as
- 13 it is in B? I-B.
- MS. CRESPY: I thought -- are we leaving
- "actual" in? Was that your question, Mark?
- MS. TRISTANI: I'm comfortable because we're
- 17 making a recommendation, and the commission will best
- 18 determine how to make it fit in. The idea is to give
- 19 the consumers a sense of what the possibilities are
- out there, as somebody said, whether 8:00 p.m. or
- 21 12:00, noon. So you know?
- MR. DEFALCO: I would favor "typical." I

- think "actual" is we know it's going to vary, and
- therefore, I don't think a provider could say what the
- 3 actual speed is going to be unless they say it's going
- 4 to be X at 2:00 p.m. and X at 4:00 p.m. and Y at 10:00
- 5 p.m. and that kind of thing.
- 6 So I think if you say "typical," you're
- 7 covering all the bases.
- 8 MS. BERLYN: Typical.
- 9 MS. TRISTANI: I've not seen "typical" used,
- 10 but --
- 11 MR. DEFALCO: I'm okay if you go with
- "actual." I'm just telling you what I think. That's
- 13 all.
- MS. BERLYN: Anyone else want to weigh in?
- MR. BARTHOLME: I think Joel mentioned
- "average" as a possible word. I do kind of see some
- 17 validity to the concept of if you used "actual," it
- 18 gives people an immediate ability to say, "Oh, well,
- 19 that's impossible so we can't do that," and move on.
- 20 Because of the unpredictability and things change and
- 21 stuff like that.
- MR. KELSEY: I think Gloria is right that

- 1 the commission can make that determination. I like
- the word "actual," and the commission can decide
- 3 whether it's typical or average, where it's an up-to,
- 4 whether there are a number of different speeds. You
- 5 know, we can kind of allow the bureau to make that
- 6 determination based on the record.
- 7 MS. BERLYN: Okay. Anybody else? Okay.
- 8 Keep going. Other issues to discuss within the
- 9 amendments that we have just proposed? Lise?
- 10 MS. HAMLIN: The way I have this on the new
- 11 N for number, I guess this is under I, where it says,
- 12 "Subscribers should be supplied with contract at the
- point of sale or subsequently if they request it"
- sounds to me like they don't get provided a contract
- unless they request it. Is that what was intended?
- MR. KELSEY: No, I think they should
- absolutely be given a contract when they sign up for
- 18 service. And then a year later, if they are thinking
- 19 of switching, if they are looking at the terms and
- 20 they don't have it, they request it, and it's supplied
- 21 to them. So it's something --
- MS. HAMLIN: I think you want to make it two

- sentences then or some way that it's really clear that
- they should be provided with a contract, period.
- 3 That's what you're saying. And then if they need a
- 4 subsequent --
- 5 MR. KELSEY: I'd be happy with that.
- 6 Anything that captures the sentiment.
- 7 MS. HAMLIN: Something like that.
- 8 MS. BERLYN: I think the way it's written,
- 9 you want to divide it into two sentences. Is that
- 10 what you're thinking?
- 11 MS. HAMLIN: So it's a matter of anything
- 12 else, just the way I read it, first of all, I wasn't -
- 13 -
- 14 MS. BERLYN: Provided a contract at the
- point of sale, period. And I don't know. We'll come
- 16 up with a second sentence here.
- MR. DANIELS: And subsequent -- if they
- 18 request another contract at a later time, it will also
- 19 be supplied.
- 20 MR. KELSEY: I think it would be the same
- 21 contract that they signed originally. So it would
- just be "and subsequently, if they request it, or upon

- 1 request."
- 2 MR. DANIELS: Subsequently, if they request
- 3 a copy of it.
- 4 MS. BERLYN: I think it is one sentence, but
- 5 I don't think it's two --
- 6 MR. KELSEY: Making it "and." Does that
- 7 help?
- 8 MS. BERLYN: Yes. I think if we have the
- 9 word "and," it makes it clear. "And subsequently."
- 10 MR. DANIELS: If they request it at a later
- 11 time.
- 12 MR. DANIELS: And subsequently upon request.
- 13 "Subscribers should be supplied with a contract at
- 14 point of sale and subsequently upon request."
- MS. BERLYN: Yes, Ken?
- MR. MCELDOWNEY: Debbie, I would think that
- 17 it should be required to be -- the contract should be
- 18 required to be sent out again if, in fact -- I would
- say on an annual basis if, in fact, changes have been
- 20 made to the contract by the carrier.
- 21 MS. BERLYN: Or if changes have been made.
- 22 That's different.

- 1 MS. TRISTANI: Just to clarify, is that only
- 2 if changes have been made should it be required to be
- 3 sending it, or what if you lost your copy of your
- 4 contract?
- 5 MS. BERLYN: Then you can request it. So
- 6 this is a third, this would be a third one.
- 7 MR. DANIELS: Point of sale, upon request,
- 8 and based upon change.
- 9 MS. BERLYN: And if changes are made?
- 10 MR. KELSEY: Seems like maybe that's the
- 11 second sentence. If changes are made, carriers should
- 12 be required to send those changes out. Changes are
- made in the terms and conditions.
- MS. BERLYN: To terms and conditions.
- MR. DANIELS: "The carrier should be
- 16 required to provide the amended contract."
- 17 MS. BERLYN: Yes. If you could write that,
- 18 that would be great.
- 19 MR. DANIELS: Okay. So it looks like, "If
- 20 changes are made to the contract, contract terms and
- 21 conditions, the carrier should be required to supply
- 22 the amended contract."

- 1 MR. KELSEY: Correct.
- MS. BERLYN: A copy of the amended contract.
- 3 MR. DANIELS: Okay. "A copy of the amended
- 4 contract." Okay. Okay.
- 5 MS. BERLYN: Okay. Any other -- yes, Lise?
- 6 MS. HAMLIN: I found the last one, I found
- 7 it confusing. I didn't really understand what it
- 8 meant. And I'm wondering if we just say, "The
- 9 commission should consider applying all the principles
- 10 to all technologies, period." Rather than just the
- 11 "based on how consumers interact with them," I didn't
- 12 know what it meant. There may be another way to say
- that, but I found it really confusing.
- I thought maybe just leave it at -- just
- 15 stop in the middle there.
- MR. KELSEY: So the idea was --
- 17 MS. BERLYN: Raise your hand there, Joel, so
- 18 they can see.
- 19 MR. KELSEY: Sorry. The idea was at some
- 20 point in the principles, the words "in addition to
- 21 communication services," which is what the NOI talks
- 22 about, that the commission should also consider

- 1 applications providers. And I had suggested we either
- 2 clarify what they mean by that or we delete it. And
- 3 so, the idea was the commission should look at
- 4 applying truth-in-billing practices and principles to
- 5 all technologies.
- But if you're a consumer and you're using an
- 7 application, you're not signing a contract. You're
- 8 not paying for the service. You're not doing a lot of
- 9 the things that are within here. There are certainly
- 10 privacy principles that probably apply. But the idea
- is based on how consumers interact. So if you're
- 12 using a Web site rather than signing up for a service
- 13 that you pay month to month for, that that may have a
- different approach to how they have to disclose things
- 15 to consumers.
- MS. HAMLIN: So what you're saying -- this
- is Lise again. What you're saying is as they are
- 18 applicable? There are some of the provisions aren't
- 19 applicable. Some of them are. So you should consider
- 20 applying the principles to all technologies as they
- 21 are applicable to those technologies.
- 22 Because when you say -- I understand what

- 1 you're saying now. But this doesn't say that to me,
- 2 "as they apply."
- 3 MS. BERLYN: Can you think of some language
- 4 that you think would be better, Lise?
- 5 MS. HAMLIN: Might be, but there may be even
- 6 a better way to say that.
- 7 MS. BERLYN: We're looking for drafting help
- 8 here. So you're saying the commission should consider
- 9 how to apply all these principles to technologies as
- 10 they are --
- 11 MS. HAMLIN: As appropriate or as applicable
- or as needed. No, not as needed.
- 13 MS. BERLYN: Based on how consumers interact
- 14 with these services?
- MALE SPEAKER: That's what we had.
- MS. BERLYN: Yes, that's what we had, sort
- 17 of.
- 18 MR. KELSEY: I quess I'm comfortable either
- 19 way. I don't know if other folks have opinions?
- 20 MR. DANIELS: Lise? If we cut off the
- 21 portion "based upon how consumers interact with these
- services," do you think that would capture what it is

- that we're trying to say or we think it's incomplete?
- MS. HAMLIN: But I'm not sure that Joel
- 3 would agree. I think he wants to make it really clear
- 4 that it's not -- we understand that they wouldn't all
- 5 apply. Not all of these principles would apply in
- 6 every situation.
- 7 MR. DANIELS: Well, Joel, if we were to say,
- 8 "The commission should consider how to apply all of
- 9 these principles to all of these technologies that's
- 10 applicable."
- 11 MR. KELSEY: I think "as they are
- 12 applicable" probably makes the most sense. Yes.
- 13 MS. BERLYN: And then we can drop the rest
- of it, you think?
- MR. KELSEY: Sure.
- MS. BERLYN: Okay. So the new sentence
- 17 reads --
- 18 MR. DANIELS: "The commission should
- 19 consider how to apply all of these principles to all
- 20 technologies as they are applicable."
- MS. BERLYN: Okay? Sound okay? Okay.
- 22 All right. Is there anything else left from

- 1 these amendments that we have thus far to discuss, for
- 2 discussion? Speak now.
- 3 [No response.]
- 4 MS. BERLYN: Okay. Now before we go to do
- 5 anything further, Alison had a question.
- 6 MR. MARSHALL: Do you want to move? Did we
- 7 adopt those amendments?
- 8 MS. BERLYN: No, we didn't. Should we do
- 9 that first?
- MR. MARSHALL: Before you go to Alison's,
- 11 maybe you ought to --
- 12 MS. BERLYN: Okay. All right. We can do
- 13 that. All right. So does someone want to move the
- 14 adoption of these amendments?
- MR. MCELDOWNEY: So moved.
- MS. BERLYN: Thank you, Ken. Second?
- MS. LEECH: Second.
- MS. BERLYN: All those in favor of adopting
- 19 these amendments to the truth-in-billing principles,
- 20 signify by saying aye.
- [A chorus of ayes.]
- MS. BERLYN: Opposed?

- 1 [No response.]
- MS. BERLYN: Anyone abstaining?
- 3 [No response.]
- 4 MS. BERLYN: They are approved unanimously.
- 5 Thank you.
- 6 Okay. Now, Alison, we will move to further
- 7 discussion.
- 8 MS. MINEA: Thank you. I've got a question
- 9 about I-A.
- 10 MS. BERLYN: Alison, could you just raise
- 11 your hand? I want to make sure they have you on the
- 12 mike. Okay.
- 13 MS. MINEA: Thanks. I had a question about
- 14 I-A, which would require providers to disclose at the
- point of sale written information about, among other
- things, estimated taxes and surcharges. My particular
- 17 question about that was for companies that provide a
- 18 national service, such as satellite companies, and who
- 19 advertise nationally with one price, explaining to a
- 20 consumer in writing the actual taxes that would apply
- 21 to them could vary almost down to the zip code when
- 22 factoring State and local taxes.

1	So I'm wondering if requiring written
2	disclosure at the point of sale might be very
3	confusing and lead to very long and cumbersome
4	disclosures compared with what we do now, which is
5	simply to say here is the price plus applicable taxes.
6	And I think at least at Dish, we feel that most
7	consumers do expect that taxes will be added.
8	So I'm just wondering if that was what we
9	intended was to have a disclosure specific to each
LO	locality for national services? Thanks.
L1	MS. BERLYN: Someone want to address that
L2	issue? We did talk a little bit about that in the
L3	working group. But yes, go ahead, Gloria.
L 4	MS. TRISTANI: We discussed a little bit
L5	during the working group, and it was a sense that
L 6	at least some of us, that to many consumers, it is
L7	very important information to know what the tax is
L8	going to be because the tax can be 5, 10, 15 percent,
L 9	depending on where you are. And it's very hard to
20	make a choice if you don't know what the whole cost is
21	going to be.

So it doesn't matter. You want to have a

22

- 1 sense of what you're going to be paying total. The
- idea here is to have an idea, to know what you're
- 3 going to pay.
- 4 MS. BERLYN: And the distinction that we
- 5 made, Alison, was that this is at the point of sale,
- 6 which is at a point in which you do know where you are
- 7 and not -- so it wouldn't impact national advertising
- 8 campaigns. It would be at a point at which you are
- 9 purchasing them in your locality, with information
- 10 about exactly where you are so that information about
- 11 what the taxes are should be available. Does that
- 12 help?
- 13 MS. MINEA: That certainly helps our concern
- about the advertising, and that's very helpful. So
- what exactly would be the documentation to which this
- 16 recommendation would apply? Would it be -- would it
- 17 be a contract or some other type of documentation that
- 18 I'm just not thinking about?
- 19 MS. BERLYN: Go ahead.
- MR. MCELDOWNEY: I would think certainly --
- 21 I know what some carriers do is they give you at the
- 22 time of purchase an estimated first bill. Or you

- 1 could find out about an estimated first bill, or very
- 2 soon after you do it, you get a notice of estimated
- 3 first bill. I would think that would be the way that
- 4 a consumer would be notified.
- 5 MR. KELSEY: I think it would probably vary,
- 6 based on what service you're signing up for. So the
- 7 NOI covers wireless service, like cell phones and
- 8 mobile devices. It covers pay TV. It covers
- 9 broadband. It covers long-distance telephone. It
- 10 covers the bundle. And so, I think it would probably
- 11 vary based on which service it is because each of them
- 12 operate and interface with consumers a little bit
- 13 differently.
- So my guess is that the commission, when
- promulgating the rules or issuing the NPRM, would ask
- 16 how it should be interpreted, if they decide to take
- 17 our principle.
- 18 MS. BERLYN: Any further discussion? Did
- 19 you have an amendment that you wanted to actually
- offer, Alison, to address that?
- 21 MS. MINEA: I don't think an amendment is
- 22 needed. The advertising piece was the part that

- 1 concerned me the most, and I think, as written, this
- 2 is just fine.
- 3 Thank you very much.
- 4 MS. BERLYN: Okay. Thank you.
- 5 So we have -- yes, there is no amendment.
- 6 So we have an amended version of the truth-in-billing
- 7 document. So we can now -- do I have a motion to
- 8 approve the truth-in-billing principles?
- 9 MR. MCELDOWNEY: So moved.
- 10 MS. BERLYN: Oh, I have -- Gloria raised her
- 11 hand. Ken, do you want to second?
- MS. TRISTANI: I was going to move, too.
- 13 I'll second it. I don't care.
- MS. BERLYN: Okay. So now all those in
- favor of the truth-in-billing principles signify by
- 16 saying aye.
- [A chorus of ayes.]
- MS. BERLYN: Any opposed?
- [No response.]
- MS. BERLYN: Any abstentions?
- MS. CRESPY: Verizon abstains.
- MS. BERLYN: We have one abstention with

- 1 Verizon. Any other abstentions?
- MS. MINEA: Dish abstains.
- MS. BERLYN: And Dish Network, thank you.
- 4 And Dish is an abstention.
- 5 Okay. Thank you very much.
- 6 All right. Good work. Let's go to I think
- 7 -- are we at the end here, Scott?
- MR. MARSHALL: We are.
- 9 MS. BERLYN: Thank you. I lost my agenda.
- 10 We have done our -- oh, is there any other
- old business to conduct? I don't think so. No.
- MR. MCELDOWNEY: Move to wrap up and
- 13 adjourn.
- 14 MS. BERLYN: Well, let's do a wrap-up.
- 15 Scott and I are going to work on a date in June for
- the Consumer Advisory Committee to meet again. That's
- our aim now is to get us together again in June.
- MR. MARSHALL: For a day and a half.
- 19 MS. BERLYN: And we will attempt to do this
- 20 day and a half again. I think that would really be a
- good idea. I hope that in between now and June,
- 22 working groups will meet and will attempt to do some

- 1 recommendations so that we will actually have business
- 2 to conduct during that half day.
- And also, one thing I did want to mention is
- 4 that Charles is interested in switching his work that
- 5 he does at the CAC from the Working Group on Consumer
- 6 Information and Participation to the Broadband Working
- 7 Group. So we may, indeed, need someone who might be
- 8 interested in taking the leadership for that working
- 9 group. So if you are interested, please let me know.
- 10 That working group is designated to do some
- 11 things that were -- actually, we designated that
- 12 before we had this new leadership at the FCC. So some
- of the intent of that working group has, guite
- 14 honestly, been taken care of with this new FCC. But
- there are other issues that this CAC can work with the
- 16 commission on.
- 17 And the whole question of how to ensure that
- 18 consumers can participate in the activities of the
- 19 FCC, in the decisions and proceedings that the FCC has
- 20 underway, I think is still a very important and
- 21 relevant issue. And so, if that working group can
- focus on those questions, I think that there is still

- 1 that work to be done.
- 2 But it needs a leader who is interested in
- 3 pulling that group together to address those issues.
- 4 We know there is a lot of activity going on at the
- 5 FCC. There will be the broadband implementation, and
- 6 so the idea of how to ensure that the consumer
- 7 community, not only the inside the Beltway, but
- 8 outside the Beltway, is involved in the activities of
- 9 the FCC and in the decision-making process I think is
- 10 still critical.
- 11 So I look to all of you to think about
- 12 whether or not you want to take a leadership role and
- 13 pull that working group together. So think about
- 14 that.
- And with that said, we look forward to
- working groups getting together between now and June.
- 17 MR. MARSHALL: I can help with any -- I can
- 18 help with any logistics with that. Just give us a few
- 19 days' notice, especially if you need remote captioning
- on a conference call or whatever. But be happy to
- 21 help with any logistics for those meetings.
- MS. BERLYN: Lise?

- 1 MS. HAMLIN: I have a question about are we
- going to try to do another half day? Can I ask you,
- 3 are the committee meetings considered open meetings?
- We had a question about that from someone.
- 5 MS. BERLYN: The working group meetings?
- 6 MS. HAMLIN: Right. Can people from the
- 7 public just join in and watch what's happening in the
- 8 committee meetings?
- 9 MR. MARSHALL: The working group meetings or
- the committee meetings?
- 11 MS. BERLYN: Are you talking about the
- 12 working group?
- MS. HAMLIN: Working groups, I'm sorry.
- 14 MR. MARSHALL: The working groups are not
- part of the CAC meeting. Traditionally, people have
- been involved in those groups, have been invited to
- 17 participate if the group wanted them to participate on
- 18 kind of an ad hoc basis. But only CAC members would
- 19 have a vote in those groups.
- 20 But they're not mini FACAs. They're not
- 21 something from the Federal Advisory Committee Act and
- 22 all that sort of stuff. Only the full committee

- 1 meeting is. Does that help?
- MS. HAMLIN: Yes. That answers. Thank you.
- 3 MS. BERLYN: Any other questions or issues
- 4 to address today? If not, I will entertain a motion
- 5 to adjourn.
- 6 MR. MCELDOWNEY: So moved.
- 7 MS. BERLYN: Oh, sorry. Wait a minute.
- 8 MS. LEECH: Are we going to talk about when
- 9 in June we might --
- MS. BERLYN: We don't have a date yet. We
- 11 have to check the availability of this room. I know
- June is a difficult month with a number of people. So
- if you have -- I don't even know if I want to ask the
- 14 question about whether people have good days and bad
- days.
- MR. MARSHALL: Bad days that they know of
- 17 right now might help.
- 18 MS. BERLYN: Yes, any bad days. We usually
- 19 do do these on Thursdays and Fridays. So that limits
- 20 us right there. We also want to make sure this room
- 21 is available. We also want to make sure we don't
- 22 conflict with any major events that the FCC has.

- 1 MR. MARSHALL: Or its constituency
- 2 organizations.
- MS. BERLYN: Right, or any big association
- 4 meetings.
- 5 So does anyone know of any June meetings or
- 6 June events or dates in June that are impossible,
- 7 focusing on Thursdays and Fridays. Yes?
- 8 MS. HAMLIN: I don't have the exact date --
- 9 so I'll get it to Scott -- but we do have a conference
- in Milwaukee in June. And it's the end of June, I'm
- 11 pretty sure. But we do go Thursday, Friday, through
- 12 the weekend. So I'll send that to Scott.
- MS. BERLYN: Okay. That would be great.
- 14 Thank you, Lise.
- 15 MR. MARSHALL: Good to know. That's why we
- 16 asked.
- MS. BERLYN: Irene?
- 18 MS. LEECH: I've got a conflict, well, a
- 19 series of things the week of the 14th of June and
- 20 couldn't be here the 17th and 18th if you wanted to do
- 21 Thursday, Friday that week.
- MS. BERLYN: So you could not be here the

- 1 17th and 18th?
- MS. LEECH: The 14th through 18th, I'm out.
- 3 MS. BERLYN: And please understand that we
- 4 know that we'll probably hit a date when someone in
- 5 the CAC won't be able to make it. But we hope we hit
- 6 a date when most of you will be able to make it.
- 7 We also do really appreciate when we have
- 8 our have leaders or -- having the Chairman drop by
- 9 today was fantastic, and having Commissioner Clyburn
- 10 come and key people at the FCC. So although we can't
- 11 always make sure that happens, we want to make sure
- it's not a day when there is a European meeting that
- takes them all out of here.
- 14 So we'll check all those things out, get
- back to you, and hopefully, we'll pick a date that
- 16 works for almost all of us.
- So now, for that motion, Ken? Motion to
- 18 adjourn?
- MR. MCELDOWNEY: Again.
- MS. BERLYN: Thank you. All those in favor?
- [A chorus of ayes.]
- MS. BERLYN: Thank you all.

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